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GLADIOLUS GRAND OPERA

62.09

*Carl Salbach*

**1942 DAHLIAS · GLADIOLUS**  
**Selected Seed Specialties**

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★ DEC 17 1941  
U. S. Department of Agric.

657 WOODMONT AVENUE

BERKELEY, CALIFORNIA

# HOW TO ORDER

Please Read Carefully Before Ordering

**Order Early** — Early orders are solicited to prevent disappointments in case the variety selected should be sold out.

Please write your **name and address** plainly.

**Gladiolus** will be ready for shipment in December. Eastern orders, however, will be mailed between December 10 and March 1 only at purchaser's risk from freezing in transit.

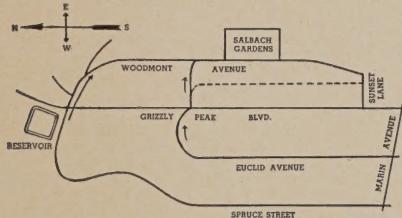
**Dahlia tubers** will be ready March 20.

All of our dahlia orders will be filled with strong divisions of field grown tubers. We give no guarantee for tubers used for forcing green plants.

**SUBSTITUTIONS** — PLEASE WRITE IN SOME SECOND CHOICES IF IT IS LATE IN THE SEASON.

**TERMS** — Remittance should accompany order unless shipment is to be sent C. O. D., or satisfactory credit references are given. Remit by Postal or Express Money Orders or by drafts on American banks when ordering from Canada or foreign countries. 25% deposit will hold orders until shipping time, when

Our finest seedling gladiolus, and our rarest new varieties\* will be in bloom during June and July; our dahlias from August to November; iris, April and May. Map, below, indicates the best routes to our gardens which are located in the hills, north of Berkeley proper. To reach Spruce Street: North on Shattuck, right three blocks on Rose, turn left onto Spruce. To reach Euclid Avenue: College Avenue extension, north across U. C. Campus, two blocks left, turn right onto Euclid.



By street car—Take No. 3 line, marked Cragmont; transfer to bus at end of car line and ride to Sunset Lane. (Buses run from 6:51 to 9:51 a. m., and from 3:31 to 6:31 p. m., excepting Sundays and holidays, when they run from 10:31 a. m. to 5:51 p. m.)

\*Most of our standard varieties are planted at our growing fields.

*Carl Salbach*

Member of

ALAMEDA COUNTY FLORAL SOCIETY  
ALAMEDA DAHLIA SOCIETY  
AMERICAN DAHLIA SOCIETY  
AMERICAN IRIS SOCIETY

BRITISH GLADIOLUS SOCIETY  
BRITISH IRIS SOCIETY  
CENTRAL CALIFORNIA NURSERYMEN'S  
ASSOCIATION

DAHLIA SOCIETY OF CALIFORNIA  
EAST BAY GLADIOLUS SOCIETY  
NEW ENGLAND GLADIOLUS SOCIETY  
FELLOW ROYAL HORTICULTURAL SOCIETY

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# GIFTS FOR THE GARDEN

Gifts for the garden are always most acceptable. A gift of gladiolus, dahlias or seeds will be enjoyed and appreciated long after it is received.

Our stock is of the highest grade and we have many new and distinct varieties to choose from.

All orders will be carefully packed and sent prepaid. We will supply and enclose appropriate gift card if desired.

## Here Are a Few Suggestions

### DAHLIAS

Available from March 1st to June 1st.  
Gift orders issued for dahlias at other times.

**POPULAR FAVORITES COLLECTION**—Eight splendid dahlias, each different and separately labeled for.....\$3.50

**BLUE RIBBON DAHLIA COLLECTION**—Eight very choice dahlias, each different, and separately labeled, for.....\$4.25

### IRIS

Available from June 1st to October 15th.  
Gift orders issued for iris at other times.  
Ten iris, all different colors, each separately labeled, our selection, for.....\$2.50

Twelve iris, very choice varieties, all different colors, each labeled, our selection, for.....\$5.00

### GLADIOLUS BULBS

Available from Nov. 1st to May 15th.  
Gift orders issued for gladiolus at other times.

**GOLD MEDAL COLLECTION**—Three large bulbs each twelve different named kinds, separately labeled, for.....\$2.50

**BLUE RIBBON GLADIOLUS COLLECTION**—One large bulb each, fifteen very choice varieties, separately labeled, for.....\$1.50  
Three large bulbs each, fifteen very choice varieties, separately labeled, for.....\$3.50

**RECENT INTRODUCTIONS**—One large bulb each, twelve finest new varieties, separately labeled, for.....\$15.00  
One medium large bulb each, twelve finest new varieties, separately labeled, for.....\$10.00

For detailed description, see page 12.

### DAHLIA SEED

Available at any time. All new dahlias originate from seed. Our seed is selected from the finest varieties. Many dahlias that are now in commerce originated from our seed.

Packet of 100 selected dahlia seed for \$2.50

These suggested gifts are for the convenience of those not familiar with the different varieties. Any selection of your own will receive our same careful attention.

Please send in your Christmas Gift Selections as early as possible.

If gifts are for bulbs for the East or Middle West during freezing weather, we will issue gift order and ship bulbs at proper planting time.

Be sure to give full shipping instructions and write name and address plainly.

Write or phone AShberry 1066 for Christmas or Birthday Gifts, or for prizes for bridge parties, or other club activities.

### The Salbach Iris Manual

Deals chiefly with the bearded iris, but gives the essential information about the important other types, too. Full cultural directions, a comprehensive chapter on breeding, a discussion of the types and differences between the major breeds of iris, and some of the important features. Except for the chapter on breeding, which is invaluable to anyone planning to make a single iris cross, the book is entirely non-technical, planned for the average gardener, and the reasonably new iris enthusiast.

Price 50 cents, postpaid

### The Newsom Dahlia Manual (Revised Edition)

Complete, year-around directions for the care of dahlias. Practical instruction on preparing, planting, fertilizing and storing of dahlias.

Price 50 cents

### Twist Ems

AND THE PLANT IS TIED . . . "Twist-ems" are dark green strong tapes with wire reinforcing that make perfect plant ties. No twine or raffia or shears needed. For annuals, perennials, shrubs, vines and vegetables, excellent for arranging flowers. For nurseries, estates or amateur gardeners.

Package of 125—8 inches long—25 cents

## 1942 GLADIOLUS INTRODUCTIONS

Each year we grow thousands of seedlings. Some of these are grown for three or four years. We feel fortunate indeed, when we are able to select from these seedlings varieties that are worthy of introduction.

This year we are offering two new varieties that we feel are up to our standards for new introductions. We offer these two new varieties without any reservation and feel certain they will become tremendously popular.

**ACE OF HEARTS** (Salbach 1942)—Large soft orange-pink, two lower petals pale orange yellow with prominent scarlet blotch. Tall plants, long perfectly straight flower spike. Six to eight well expanded blooms open at one time, with a total of 20 blooms and un-opened buds. Florets always correctly placed. Very vigorous grower and good increaser. Splendid exhibition variety as well as cut flower. Mid-season. Large only, each, **\$5.00**.

**BEAUTIFUL LADY** (Salbach 1942)—Star of Bethlehem x Pink Seedling. There has long been a need for a bright, yet deli-

cate upstanding La France pink. We feel certain that Beautiful Lady fits into this niche perfectly. The blooms are of good size, fine substance and are well placed on a long perfectly straight flower spike. The lower half of the floret is white, shading to a delightful delicate La France pink. One of our visitors referred to it as a "perfect baby pink." Plants are tall and vigorous growing, producing many plump, clean, healthy bulbs. Especially desirable for interior decorations. Early mid-season. Large bulbs only, each,

**\$5.00**

## SIX SUPERB NEW PATENTED VARIETIES

Patented because they are outstanding and a big advance in their various color classes. Because of the patents no other grower has a financial interest in these varieties, so we are free to fix the prices in keeping with the amount of stock available. By careful growing, we have increased our stock rapidly and therefore are offering them at much more attractive prices than last year.

These various varieties received many awards at the different shows during the past season, and we have received many letters of commendation from customers in different sections of the country. A few reliable firms have been licensed to sell these patented varieties in the United States this year.

**CALIFORNIA** (Salbach 1939) — Sold under protection of U. S. Patent No. 359. An immense deep geranium pink that is simply breath taking. Almost a self color, except for a slightly deeper pink blotch in throat. Blooms are well expanded, are of heavy substance and are slightly ruffled. Plants make vigorous growth and are tall with long flower spikes. As many as six to eight blooms open at one time. Won first prize in East Bay Gladiolus 1939 Show, for largest individual floret, measuring  $7\frac{3}{4}$ ", also won American Home Achievement Medal in same show. In 1940 East Bay Gladiolus Show held at the World's Fair, on Treasure Island, San Francisco, won first prize as best single spike pink in mammoth class, also first for the best three spikes. Big but not coarse. Early. No medium or small bulbs—or bulblets for sale. Large, each, **50c; 3 for \$1.25; 6 for \$2.25; 12 for \$4.50.**

**GRAND OPERA** (Salbach 1938)—Sold under protection of U. S. Patent No. 280. Definitely one of the most sensational gladiolus ever offered, for it not only sets a new standard for size, but has beautiful form, as well as an appealing color. The first bloom grown from a small bulb actually "Stole the Show" at the California Festival 1933 Show. Blooms since then have been even more sensational. Florets have reached  $8\frac{1}{2}$  inches in diameter. Even the tip buds are large and resemble a slender rose bud. Grows from  $5\frac{1}{2}$  to  $6\frac{1}{2}$  feet high. Flowers are well placed, and as many as 5 to 7 open at one time. The color is between La France and Geranium pink, soft, but very clear in tone. A magnificent big gladiolus that isn't in the least coarse. Splendid seed parent. Midseason. No medium or small bulbs—or bulblets for sale. Large, each, **50c; 3 for \$1.25; 6 for \$2.25; 12 for \$4.50.**

**HELEN OF TROY** (Salbach 1939)—Sold under protection of U. S. Patent No. 357. A mammoth gladiolus in a very pleasing shade of apricot and pink. Tall and stately, long straight flower spike with six to eight wide open blooms, open at once. Heavy substance and perfect placement. The color is a soft light apricot-buff with soft blotch of Indian orange on lower petals. Florets from seven to eight inches in diameter. One of Oregon's best commercial growers, says "Helen of Troy made one of the finest spikes I ever saw in my time"; an Australian grower says "Helen of Troy is my favorite, our spike had everything and is the most beautiful in our garden." At the 1940 Grants Pass, Oregon, show, won first as champion spike, and also four other firsts. At Eastern New York 1940 Show won first in its color class. Won many firsts at various 1941 shows. No small bulbs or bulblets for sale. Large, each, **50c; 3 for \$1.25; 6 for \$2.25; 12 for \$4.50.** Medium, each, **35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50.**

**JUNE BRIDE** (Salbach 1939) — Sold under protection of U. S. Patent No. 358. Stately and beautiful, this well named gladiolus reminds one of a queenly bride. A color combination that is very appealing. Clear light yellow with soft red blotch on lower petals. Tall growing plants, long flower spikes, with as many as six large well placed blooms open at one time. No medium or small bulbs, or bulblets for sale. Early. Not a rapid increaser. Large, each, 50c; 3 for \$1.25, 6 for \$2.25, 12 for \$4.50.

**KING OF HEARTS** (Salbach 1939) — Sold under protection of U. S. Patent No. 360. Perhaps the largest of all gladiolus and yet not the least bit coarse. The individual florets measure from 8 to 8½ inches in diameter. The flower stalks are not thick, but are strong and wiry, adding to the grace of this fine new variety.

The plants are vigorous in growth, and tall with long flower spikes, often 2½ feet long. Blooms are of heavy substance, are perfectly placed and as many as eight open at once. The color is a light coral red with light carmine line in throat. A prominent Eastern grower says, "Your King of Hearts produced a swell spike; by noon of the second day of the show it had 5½ blooms open and it was stunning. I have a feeling that the size and warmth of color of your King of Hearts was unquestionably the outstanding feature of the show the second day, and it was plenty stunning the first day." No small bulbs or bulblets for sale. Large, each, 50c; 3 for \$1.25, 6 for \$2.25, 12 for \$4.50. Medium, each, 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50.

**SIR GALAHAD** (Salbach 1939) — Sold under protection of U. S. Patent No. 356. A

study in contrast, for the purity of its soft creamy yellow is enhanced by its diamond shaped blotch of rich crimson in the deep cream colored throat. A pure and perfect flower, well named for Galahad, the perfect knight. Florets are large and wide open—long flower spike with at least 6 of the 18 flowers open at once. Blooms are perfectly placed, and are of heavy substance. Stems always straight. No other gladiolus even resembles Sir Galahad, although the printed description is similar to June Bride—they are very different. Won many first prizes. Very striking and beautiful, especially under electric light. Mid-season. No small bulbs or bulblets for sale. Large, each, 50c; 3 for \$1.25; 6 for \$2.25; 12 for \$4.50. Medium, each, 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50.

### Special Group Offer

One large bulb each Six Patented Varieties **California**, **Grand Opera**, **Helen of Troy**, **King of Hearts**, **June Bride**, and **Sir Galahad**, separately labeled for \$2.25.

## GENERAL LIST OF GLADIOLUS

All our bulbs are plump, healthy, and both large and medium bulbs are of blooming size. Small bulbs usually produce blooms late in the season. Bulblets seldom bloom the first year, and a percentage of these "baby" bulbs always fails to germinate—the rest grow into bulbs, mostly small. Large bulbs always produce the finest exhibition spikes, and sometimes throw several spikes to the bulb. Medium sized bulbs give excellent spikes, particularly when planted early in the season. Small sized bulbs seldom give much more than a very short spike, but produce large bulbs for the following season. Bulblets seldom flower, but grow into bulbs, mostly of small size. Large bulbs are 1¼ inches in diameter or over; medium are 1 inch to 1¼ inches; and small bulbs are ½ to ¾ inch. L. = large, M. = medium, S. = small. When the size is not noted, large size is implied. For special collections see pages 5 and 14. The 3-6-12-25 prices are applicable to one individual variety, not to different ones priced alike—no quantity less than 50 at the hundred rate, and no smaller quantities than those listed. Please Note—Our gladiolus bulbs were grown in an isolated field and were entirely free from thrips, but as an extra precaution we fumigate all of our bulbs before they are sent out with methyl bromide which gives 100% kill of both insects and their eggs.

These prices cancel all previous quotations.  
Add 3% to cover tax on all orders for delivery in California.

**ACE OF HEARTS**—See page 4.

**ALADDIN**—A bright grenadine pink of immense size. Six to eight florets open at once. Strong grower and rapid increaser. Won first as champion spike, East Bay Gladiolus Show 1941. Early.

	Each	3	6	12
Large	\$ .15	\$ .40	\$ .75	\$ 1.45
Medium	....	.20	.35	.70
Small	....	....	.20	.30
Bulblets, 150 for 50c.				

**ALLEGRO**—One of the most pleasing of all the blues. Soft light blue with cream blotch. Good size blooms well placed on slender wiry stems. Mid-season.

	Each	3	6	12	25
Large	\$ .10	\$ .25	\$ .45	\$ .75	\$ 1.35
Medium	....	.20	.35	.55	.90
Small	....	....	.25	.45	.75
Bulblets, 50 for 50c.					

**AMULET**—A very attractive big soft ruffled apricot with creamy throat, heavy substance, good placement. Five to six open with a total of 16 to 18 buds and blooms. Mid-season.

	Each	3	6	12
Large	\$ .15	\$ .40	\$ .75	\$ 1.45
Medium	....	.20	.35	.70
Small	....	....	.20	.30
Bulblets, 50 for 50c.				

**ARABELLA**—One of the few good dark reds; almost black. Tall plants with long flower spikes. Blooms of good size and substance, and well placed. Very popular. Mid-season.

	Each	3	6	12
Large	\$ .10	\$ .25	\$ .45	\$ .75
Medium	....	.20	.35	.55

**BARCAROLE**—Fine ruffled salmon orange of good size and heavy texture. Six to seven of 18 buds open at once. Mid-season.

	Each	3	6	12
Large	\$ .15	\$ .40	\$ .75	\$ 1.45
Medium	....	.20	.35	.70
Small	....	....	.20	.30

Bulblets, 150 for 50c.

**BEACON**—Very spectacular bright scarlet with creamy blotch in throat. Tall plants with long straight flower spikes. Blooms large and of heavy substance and are well placed. Very popular as a cut flower. Mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.25	\$ 4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

Bulblets, 100 for 50c.



SHIRLEY TEMPLE

**BAGDAD**—Very large smoky old rose. Tall growing plants with long flower spike. Six to eight blooms open at once. Late mid-season.

Each 3 6 12 25  
Large \$1.10 \$2.20 \$3.35 \$6.00 \$1.10

**BEAUTIFUL LADY**—See page 4.

**BETTY HUMPHRIES**—A new variety from Australia that has been referred to as a glorified Betty Nuthall. Brilliant orange pink with cream throat. Very bright, both in the garden and when cut. Late.

Each 3 6 12  
Large \$1.15 \$3.35 \$5.55 \$1.00  
Medium .10 .25 .40 .65  
Small .... .15 .25 .45  
Bulblets, 50 for 50c.

**BETTY NUTHALL** (Salbach) — A vigorous grower, with tallest of spikes—thrives in almost any climate. Six to eight large well expanded blooms open at once on a long flower spike. Color is glowing orange to apricot pink with yellow throat. Splendid cut flower. Late.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.10 \$4.00

**BIT O' HEAVEN**—A very tall rich coppery orange. Vigorous grower with eight to ten of the 20 to 24 buds open at once. The florets are not large, but on account of the rich color and long flower spike, a basket of these is positively stunning.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.10 \$4.00  
M. .... .15 .25 .40 .70 2.25  
S. .... .... .15 .25 .40 1.40  
Bulblets, 100 for 50c.

**BLACK MAGIC** (new)—Another superb dark red, almost black, from Australia. Tall plants with long flower spikes, carrying as many as 20 blooms and buds, with six big round dark red blooms open at once. Blooms are of heavy substance and are well placed. Only a few bulbs this season. Large only, each, \$5.00.

**BLACK OPAL** (New, Australian)—After having grown this variety for several years, we are inclined to place Black Opal at the top of the list of the dark reds. Not quite as dark as Moorish King or Arabella, but a very rich dark red, that produces fine long spikes of large well placed blooms. A splendid grower and a good increaser—in fact, has all the good qualities that go to make a high class gladiolus. Award of Merit, British Gladiolus Society. Mid-season.

Each 3 6 12 25 100  
L. \$1.15 \$2.35 \$3.55 \$1.00 \$1.75 \$6.00  
M. .10 .25 .40 .65 1.15 4.00  
S. .... .15 .25 .45 .80 2.75  
Bulblets, 50 for 50c.

**BLUE ADMIRAL**—One of the best of the deep blues. Large blooms, long flower spike, and a good vigorous grower. Five to six well placed blooms open at once.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.10 \$4.00  
Bulblets, 100 for 50c.

**BLUE BEAUTY**—Another fine rich blue from Europe. A bit lighter than Blue Admiral. Good habit, with 5 to 6 of 18 buds open at once. The best medium blue. Large florets. Early.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.20 \$4.00  
M. .... .15 .25 .40 .70 2.50  
S. .... .10 .20 .35 .55 1.75  
Bulblets, 100 for 50c.

**CALIFORNIA**—See page 4.

**CALIFORNIA ROSE**—Picardy x Grand Opera. A large deep rose pink self, slightly ruffled. Very tall with long flower spike. Eight perfectly placed blooms open at one time. Champion spike at East Bay Gladiolus Show at Treasure Island in 1939. Destined to become a splendid cut flower.

Each 3 6 12  
Large \$1.35 \$1.00 \$1.75 \$3.00  
Bulblets, 10 for 50c.

**CANDY HEART** (Salbach 1938)—We consider this one of our best originations. Very large wide open blooms of a soft clear flesh pink with bright carmine blotch in throat. Cheerful and pleasing color combination. A Canadian customer says, "They all liked the fine light color and giant florets." An Ohio customer says, "Your Candy Heart is as beautiful a thing as I ever had." A vigorous grower and rapid increaser. Early mid-season.

Each 3 6 12 25 100  
L. \$1.15 \$2.35 \$3.55 \$1.00 \$1.75 \$6.00  
M. .10 .25 .40 .65 1.15 4.00  
S. .... .15 .25 .45 .80 2.75  
Bulblets, 50 for 50c.

**CARILLON**—Large light rosy pink with creamy blotch. Blooms are round and wide open. Five to six of the 18 buds open at once. Good sturdy grower. Mid-season.

Each 3 6 12  
Large \$1.15 \$2.40 \$3.75 \$1.45  
Medium .... .20 .35 .70  
Small .... .... .20 .30 .30  
Bulblets, 50 for 50c.

**CARIOCA** (Bones-Salbach 1936)—Very tall burnt orange. Six to nine open blooms and a total of 21 buds to the spike. The same long, tall, straight spike, and vigorous growth that have helped make Betty Nuthall so popular. These factors combined with the fact that it has heavy leathery substance, make this a very desirable variety. Early.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.20 \$4.00

**CASCADE** (Salbach 1937)—Large bright rose pink with soft blotch of Tyrian rose, which gives the blooms distinct character. Very heavy substance. Does not burn or fade and stems do not crook in hot weather. Rapid increaser.

Each 3 6 12 25 100  
L. \$1.10 \$2.20 \$3.35 \$6.00 \$1.20 \$4.00  
M. .... .15 .25 .40 .70 2.50  
S. .... .10 .20 .35 .55 1.75  
Bulblets, 100 for 50c.

**CHAMOUNY** (Baerman)—A very tall attractive clear rose pink. Blooms of medium size, good substance and are well placed on long slender stems. Champion spike at East Bay Gladiolus Society 1940 Show. One of the best rose pinks.

Each 3 6 12  
Large \$1.15 \$2.40 \$3.70 \$1.20  
Medium .10 .25 .45 .45  
Bulblets, 50 for 50c.

**COMMANDER KOEHL**—A magnificent deep red that is both bright and rich in color. Tall with long flower spikes, one of the best in its color tone. Six to eight wide open florets open at once.

Each 3 6 12 25 100  
L. \$10 \$20 \$35 \$60 \$1.10 \$4.00

**CORAL GLOW**—An outstanding smooth, rich coral orange. Long flower spike, with 5 to 17 florets open at once. Large, well placed blooms of heavy substance. Long flower spike, straight stems. Very unusual color.

	Each	3	6	12	
Large	\$15	\$40	\$75	\$1.40	
Medium	.10	.25	.45	.80	
Small	....	.20	.35	.65	
Bulblets, 50 for 50c.					

**DAINTY ROSE** (Salbach)—Formerly listed under No. 13 1/6. Few gladiolus have as appealing a color combination as Dainty Rose. Soft, clear white tinted and edged rose-pink with blotch of the same color in throat. When made up as a corsage or in a bouquet it is as beautiful as an orchid. Blooms of good size; fairly long straight flower spike, with four blooms open at once. Very elegant. Early mid-season.

	Each	3	6	12	
Large	\$25	\$60	\$90	\$1.50	
Medium	.20	.45	.75	1.25	
Small	.15	.35	.60	1.00	
Bulblets, 10 for 1.00.					

**EARLY ROSE**—Deep rose, approaching American Beauty. Without question the best available variety in this color. Good substance and fine placement. Very early.

	Each	3	6	12	25	100
L.	\$10	\$20	\$35	\$60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35
Bulblets, 10 for 1.00.						

**ELLEN MARIE**—A seedling from Picardy that resembles its parent in many ways, but is deeper and pinker in tone. Best described as a medium light yellow-toned pink. Early mid-season.

	Each	3	6	12	25	100
L.	\$10	\$20	\$35	\$65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35
Bulblets, 100 for 50c.						

**FESTIVAL QUEEN** (Salbach)—A huge clear deep geranium pink self, that is so much in demand that we sell out each year. Blooms always correctly faced on good strong flower spikes that do not crook. Five to six well expanded blooms open at one time. A healthy vigorous grower. One of the parents of Grand Opera.

Champion spike at the Royal Empire Show held at Sydney, N. S. Wales, in 1941.

	Each	3	6	12	25	100
L.	\$10	\$25	\$45	\$75	\$1.35	\$4.50
M.	....	.20	.35	.55	.90	3.00
S.	....	....	.25	.45	.75	2.25
Bulblets, 100 for 50c.						

**GOLDEN CHIMES**—One of the few good light yellows. Large blooms, good place-

ment, long straight flower spike. Mid-season.

	Each	3	6	12	25	100
L.	\$10	\$20	\$35	\$65	\$1.20	\$4.00

**GOLDEN GODDESS** (Salbach)—The first patented gladiolus sold under the protection of U.S. Plant Patent No. 77. A deep rich yellow of medium size and heavy substance. Long flower spike carrying from 20 to 26 blooms and buds with many open flowers at one time. Golden Goddess has won numerous first prizes and even though it has been sold for a number of years, it is still one of the finest of all yellows. A few reliable firms have been granted permission to sell Golden Goddess in the United States.

	Each	3	6	12	25	100
L.	\$10	\$25	\$45	\$75	\$1.35	\$5.00
M.	....	.15	.30	.55	1.00	3.50

**GOLDEN QUEEN** (Salbach 1941)—A very distinct and attractive golden orange, shading to apricot yellow in throat, also on two lower petals. Medium size blooms of heavy substance. Plants from 4 to 4 1/2 feet high with long flower spikes that are always straight. Eight to ten well placed blooms open at one time. Buds open to the very tip when cut. Produces fine big plump bulbs. Mid-season. Large, each, \$2.50. Medium, each, \$1.50. Small, each, \$1.00. Bulblets, 10 for \$1.00.

**GRAND OPERA**—See page 4.

**GREEN LIGHT**—Light greenish yellow. Blooms of good size and are nicely ruffled. Seven to eight well placed blooms open at once. Very unusual and pleasing color combination. Vigorous grower. Large, each, 20c; 3 for 50c. Medium, each, 15c; 3 for 35c. Bulblets, 20 for 50c.

**GRETA GARBO**—Another very fine new European introduction. Rosy buff tinted delicate pink. Large well expanded blooms, perfectly placed on a perfectly straight stem. The buds show a soft salmon rose shade and make a perfect color combination with the fully expanded flowers. Vigorous grower and rapid increaser. Mid-season.

	Each	3	6	12
Large	\$50	\$1.00	\$1.75	\$3.00
Medium	.30	.75	1.35	2.50
Small	.20	.50	.90	1.50
Bulblets, 50 for 50c.				

**HELEN OF TROY**—See page 4.

**HINDENBURG'S MEMORY**—A very large showy deep scarlet red. The florets are from 6 to 7 inches across. Not quite as deep in color as the well known Commander Koehl, but much larger and brighter. A fine exhibition variety as well as a splendid cut flower.

	Each	3	6	12	25	100
L.	\$25	\$60	\$90	\$1.50	\$2.65	\$8.50
M.	.20	.45	.75	1.25	2.25	6.50
S.	.15	.35	.60	1.00	1.65	5.00
Bulblets, 50 for 50c.						



TIP TOP

**JOHN S. BACH**—A most popular variety that is unusually distinct in color, being salmon red. Fine form and pleasing in every way. Early.

	Each	3	6	12	25	100
L.	\$10	\$20	\$35	\$65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

**JUNE BRIDE**—See page 5.

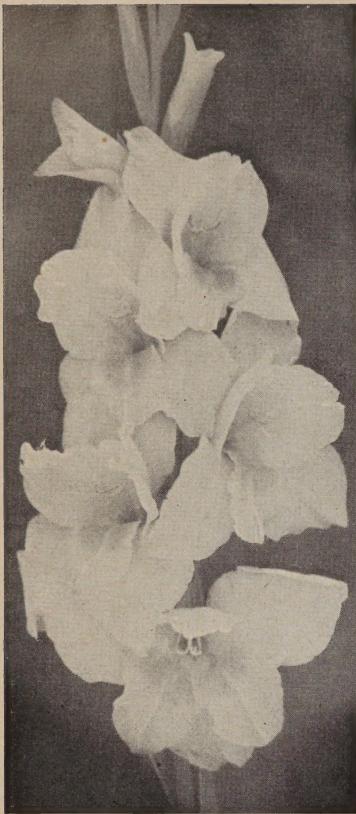
**KING LEAR**—Large beautifully ruffled deep velvety purple. Five to six blooms open at one time on a fairly long flower spike. Slender straight wiry stems. In our opinion this is the richest purple of all. Mid-season.

	Each	3	6	12
Large	\$15	\$40	\$75	\$1.45
Medium	....	.20	.35	.70
Small	....	....	.20	.30
Bulblets, 150 for 50c.				

**KING OF HEARTS**—See page 5.

**LA FIESTA** (Salbach)—This very outstanding gladiolus is in a color class all by itself. A bright clear orange with golden yellow throat markings. Medium size blooms of good substance, that are always well placed on long slender stems. Six to eight florets open at once. Mid-season.

	Each	3	6	12	25	100
L.	\$10	\$20	\$35	\$60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.40
Bulblets, 100 for 50c.						



CANDY HEART

**LEONA**—A very distinctive gladiolus in a rich shade of rose red. Tall and vigorous, with good placement and facing. A top-notch gladiolus that is "decidedly different."

	Each	3	6	12	25	100
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$ 1.35	\$ 4.50
M.	....	.20	.35	.55	.90	3.00
S.	....	.25	.45	.75	2.25	
Bulblets,	<b>100 for 50c.</b>					

**LEONARDO DA VINCI**—A recent European variety that sets a new standard for rich colors in the violet-blue class, the deepest and richest color of all the violet-blues. Blooms are of good size and are a bit heavy for the stem and therefore should be staked. We have exhibited blooms of Leonardo da Vinci at several shows, and it has always been the subject of much admiration. Large, each, **\$2.50**. Bulblets, **10 for \$1.00**.

**MAID OF ORLEANS**—A very large creamy white, of fine substance. Tall, straight spikes. One of the best new whites. Very popular.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$ 1.10	\$ 4.00

**MAMMOTH WHITE**—Immense pure alabaster white. Clear color, perfect place-

ment, with many open. A striking spike capable of defeating any of the older whites in exhibition display. Whiter than most other whites, lacking only in that it does not have the substance to withstand extreme heat. A fine florist variety.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$ 1.10	\$ 4.00

**MARGARET BEATON**—Very large, tall, clear white, with small cherry blotch in throat. One of the finest of recent introductions. Winner of many prizes.

	Each	3	6	12	25	100
L.	\$ .25	\$ .60	\$ .90	\$ 1.50	\$ 2.65	\$ 8.50
M.	.20	.45	.75	1.25	2.25	6.50
S.	.15	.35	.60	1.00	1.65	5.00
Bulblets,	<b>50 for 50c.</b>					

**MARGUERITE** (Pommert)—Large, tall, clear watermelon pink with cream throat. Blooms are large, slightly ruffled and of heavy substance. Long, straight flower spike with six to eight blooms open at one time. Winner of many prizes. A good vigorous grower and rapid increaser. A splendid cut flower. Large, each, **50c; 10 for \$4.50**. Medium, each, **30c; 10 for \$2.75**. Small, each, **20c; 10 for \$1.75**. Bulblets, **10 for 50c.**

**MARMORA**—One of the very best of the "Smoky" glads. Very large, well expanded blooms on a long flower spike. Color is most pleasing lavender gray with glowing red-violet blotch. A tall vigorous grower.

	Each	3	6	12	25
Large	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.25

**MAUNGA**—A very large pure white from Australia. Very vigorous grower. Long flower spike with many blooms open at once. If the florets were always perfectly placed on the spike, Maunga would be the peer of all the whites.

	Each	3	6	12	25
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.20
M.	....	.15	.25	.40	.70
S.	....	.10	.20	.35	.55
Bulblets,	<b>100 for 50c.</b>				

**MAX REGER**—After having tried many light blues, we would place Max Reger at the head of the list. Large, clear, light blue blooms of good substance and always well placed on a long flower spike.

	Each	3	6	12	25
Large	\$ .10	\$ .25	\$ .45	\$ .75	\$ 1.35

**MAYA MAID** (Salbach)—Another gladiolus that has no competition in its color class. A real russet brown of medium size and heavy texture. Seven to eight well placed blooms open at one time. Vigorous grower with perfectly straight stems. Mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.20	\$ 4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	.10	.20	.35	.55	1.75
Bulblets,	<b>100 for 50c.</b>					

**MINUET**—Many lavenders have been offered from time to time, but we still consider Minuet the best true clear lavender

of all. The large blooms of heavy substance are well placed on a long, straight stem.

Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.20

**MISS AMERICA** (Salbach)—There are few varieties that produce so many perfect flower spikes as Miss America. Seldom is a floret misplaced, and we have never seen a crooked spike. The blooms are large and of heavy substance, and stand up well in hot weather. The color is a delightful shade of flesh pink. Many blooms open at one time. Tall, vigorous growing plants. Winner of many prizes. Mid-season.

	Each	3	6	12	25	100
L.	\$ .15	\$ .35	\$ .55	\$ 1.00	\$ 1.75	\$ 6.00
M.	.10	.25	.40	.65	1.15	4.00
S.	....	.15	.25	.45	.80	2.75
Bulblets,	<b>100 for 50c.</b>					

**MISS NEW ZEALAND**—A simply huge flower that has been a sensation in New Zealand, reported as producing 6 or more 8-inch florets open at once on a long flower spike having a total of 18 buds. Certainly a real whopper. Deep salmon pink with cherry blotch in throat.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.25	\$ 4.00
M.	....	.15	.25	.40	.70	2.50
Bulblets,	<b>100 for 50c.</b>					

**MOORISH KING**—There are few gladiolus that attract as much attention both in the field and show room as Moorish King. No other variety has as rich a deep red color—a deep clear maroon self. Blooms are large, plants are tall, and vigorous in growth. Tremendously popular. We sell out of large sizes each year.

	Each	3	6	12	25	100
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$ 1.35	\$ 4.50
M.	....	.20	.35	.55	.90	3.00
Bulblets,	<b>50 for 50c.</b>					

**MYRNA** (D. S. Pruitt)—A beautiful heavily ruffled creamy white that has won many prizes. The blooms are large and of heavy substance and are always perfectly placed on a straight stem. As many as ten blooms open at one time.

	Each	3	6	12
Large	\$ .25	\$ .65	\$ 1.20	\$ 2.30
Medium	.15	.40	.75	1.50
Small	.10	.30	.55	1.00
Bulblets,	<b>30 for 50c.</b>			

**NEW ERA**—No other flower we know of has such a delightful rich shade of pink as New Era. According to Ridgway's color chart the color is Eosin pink shading to La France pink, with cream throat. Plants make good growth and produce long straight flower spikes. The placement of the individual florets is not always perfect. The flowers are of heavy substance and are beautifully ruffled.

	Each	3	6	12	25	100
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$ 1.35	\$ 4.50
M.	....	.20	.35	.55	.90	3.00
S.	....	.25	.45	.75	1.25	4.00
Bulblets,	<b>50 for 50c.</b>					



CARILLON

**NINTH SYMPHONY**—Large brilliant salmon orange. The blooms are wide open, of good size and are well placed on a long, straight flower spike. One of the most brilliantly colored gladiolus in existence.

Each	3	6	12	25	100	
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$1.35	\$4.50
M.	....	\$ .20	\$ .35	\$ .55	\$ .90	\$ 3.00
S.	....	\$ .25	\$ .45	\$ .75	\$ 2.25	
Bulblets,	<b>50 for 50c.</b>					

**OPAL QUEEN** (Salbach 1936) — A huge flower that is most attractive, due to its dusky iridescence. Pale orange yellow with smoky tongue and veining in the center of the florets. Very opaque. A vigorous grower, completely distinct. Eighteen buds with 5 immense florets open at once. Mid-season.

Each	3	6	12	25	100	
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$1.35	\$4.50
M.	....	\$ .20	\$ .35	\$ .55	\$ .90	\$ 3.00
S.	....	\$ .25	\$ .45	\$ .75	\$ 2.25	
Bulblets,	<b>50 for 50c.</b>					

**ORANGE BUTTERFLY** (Salbach)—Small flowering clear orange that has no competition. Blooms are about 2½ to 3 inches across and are beautifully poised on long slender stems. Often there are as many as 10 blooms open at one time. One of the finest of the small flowering type. Mid-season.

Each	3	6	12	25	100	
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$1.10	\$4.00
M.	....	\$ .15	\$ .25	\$ .40	\$ .70	\$ 2.25
Bulblets,	<b>100 for 50c.</b>					

**OREGON RED** (R. H. Pruitt & Son)—A very large bright scarlet red of fine form and excellent growing habits. Twice it was judged to be the best gladiolus at the Grants Pass, Oregon, Show. Tall plants with long flower spike. Blooms are of heavy substance and are well placed. As many as six to eight open at once. Early. Large, each, \$2.50. Medium, each, \$1.50. Small, each, \$1.00. Bulblets, **5 for \$1.00.**

**OREGON STATE** (Ben Bones)—A seedling from Picardy that has a definite place in the cut flower world. Plants are tall with long flower spike. Large blooms well placed. Stems do not crook and blooms do not fade in hot weather. The color is a warm salmon with cream throat. First prize at 1939 Grants Pass, Oregon, Show as best salmon pink.

Each	3	6	12	25	100	
L.	\$ .25	\$ .60	\$ .90	\$1.50	\$2.65	\$8.50

**PEGGY LOU**—Very tall, clear geranium pink that is becoming very popular. Large well expanded blooms that are well placed on a long flower spike. Many open at one time. Champion Spike at 1938 East Bay Gladiolus Show. Early mid-season.

Each	3	6	12	25	100	
L.	\$ .10	\$ .25	\$ .45	\$ .75	\$1.35	\$4.50
M.	....	\$ .20	\$ .35	\$ .55	\$ .90	\$ 3.00
S.	....	\$ .25	\$ .45	\$ .75	\$ 2.25	

**PELEGRINA**—In a class by itself in the deep indigo or violet blues. A most unusual flower. Especially good all-around habits for a blue.

Each	3	6	12	25	100	
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$1.10	\$4.00

**PFITZER'S MASTERPIECE**—Resembles Coryphee, but deeper in color. It is a soft salmon pink with white throat, although under some conditions the blooms come lighter, approaching the wax pink of Coryphee. Very tall, perfect facing and placing, with 7 of 18 or 19 buds open at once. A vigorous grower. Early.

Each	3	6	12	
Large	\$ .20	\$ .50	\$ .90	\$1.65
Medium	.15	.35	.50	.95

**PICARDY**—A sensational flower of delicate pink. One of the most popular of all gladiolus. Large well expanded blooms of good substance, perfectly placed on long flower spike. Many open at one time.

Each	3	6	12	25	100	
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$1.10	\$4.00



SNOWPRINCESS

**PINK PRINCESS** (Salbach)—A new gladiolus in a very appealing color combination. A deep clear flesh pink with heavy feathering and stippling of scarlet on a heart-shaped blotch of bright yellow. Very tall with long flower spike, with as many as ten blooms open at one time. Blooms of medium size and heavy substance are always correctly placed on the spike. Does not fade and opens well when cut. Mid-season.

Each	3	6	12	25	100	
L.	\$ .15	\$ .35	\$ .55	\$1.00	\$1.75	\$6.00
M.	.10	.25	.40	.65	1.15	4.00
S.	....	.15	.25	.45	.80	2.75



MAMMOTH WHITE

**QUEEN HELEN II**—One of the very best of all gladiolus for a hot dry climate. Clear grenadine pink with yellow blotch on lower petals. Blooms are of heavy substance and well placed on fairly long flower spikes that never crook. Large florets always correctly placed. Mid-season.

Each	3	6	12	25	100	
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$ 1.10	\$ 4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	.15	.25	.40	1.40	

Bulblets, 100 for 25c; 500 for \$1.00.

**QUEEN MARILYN** (D. S. Pruitt)—A new gladiolus that is almost made to order for those who prefer dainty colors. A clear light shell pink with soft cream throat. Blooms of good size perfectly poised on a long, graceful stem. Mid-season.

	Each	3	6	12	
Large	\$ .20	\$ .50	\$ .90	\$ 1.65	
Medium	.10	.30	.55	.90	
Small	....	.25	.40	.75	
Bulblets, 30 for 50c.					

**RED CHARM**—A very fine new medium dark red from Canada. Large wide open blooms of heavy substance well placed on long flower spike. Tall vigorous grower and good multiplier. We have grown this for two years and feel it is one of the very best medium reds. Early mid-season. Large, each, \$1.00, 3 for \$2.50. Medium, each, 60c; 3 for \$1.65. Small, each, 40c; 3 for \$1.00. Bulblets, 10 for 60c.

**RED LIGHTNING** (R. H. Pruitt & Son)—Very bright pleasing red with cream blotch in throat. The stamens are also cream, producing a very striking color combination. Blooms are of good size, well placed and many open at one time. Won first prize in the color class at 1941 Grants Pass, Oregon, Show. Vigorous grower and very rapid increaser. Mid-season.

	Each	3	6	
Large	\$ .40	\$ 1.10	\$ 2.00	
Medium	.30	.80	1.50	
Small	.20	.55	1.00	
Bulblets, 100 for \$1.00.				

**REWII FALLO**—A splendid new variety from Australia. Very large wide open blooms in a brilliant carmine shading to orange red toward throat. The outer portion of the petals is quite freely flecked a deep oxblood red, giving the whole flower a very rich effect. Not especially tall, but a vigorous grower and a good producer of large round bulblets. Very much in demand.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$ 1.20	\$ 4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	.10	.20	.35	.55	1.75
Bulblets, 100 for 50c.						

**RIMA**—A delightful new variety in a very pale lavender pink with white throat. The same type of flower as *Coryphee* (but with straight spikes) only light lavender pink, instead of the "yellow-toned" pink of the latter. Many open at once on a long spike. Good substance and all-around A1 habit.

	Each	3	6	12	25	100
L.	\$ .10	\$ .25	\$ .50	\$ .90	\$ 1.75	\$ 6.00
M.	....	.20	.35	.65	1.15	4.00
S.	....	.15	.25	.45	.75	2.50
Bulblets, 100 for 50c.						

Bulblets, 100 for 50c.

**RISING SUN** (Salbach)—A seedling from Pfitzer's Triumph and Mrs. S. A. Errey with the best qualities of both parents. Flowers the size of Pfitzer's Triumph, with the bright flame orange of Mrs. Errey, but the color clarity of the former. The most flaming color of any gladiolus we know. Time and again our visitors have picked it first among all other gladiolus in our demonstration displays. Six of eighteen buds open at once. Should be cut when the third floret starts to open. Mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .25	\$ .40	\$ .75	\$ 1.30	\$ 4.50
M.	....	.15	.30	.50	.90	3.00
S.	....	....	.20	.30	.55	2.00
Bulblets, 50 for 50c.						

**ROYAL GOLD**—One of the few good light yellows, in fact we consider Royal Gold one of the very best. Large blooms of clear light yellow, well placed on long flower spike. Six to eight blooms open at one time. One of the best exhibition varieties. Winner of many prizes. Mid-season. No small or bulblets for sale.

	Each	3	6	12
Large	\$ .20	\$ .50	\$ .85	\$ 1.50
Medium	.15	.35	.60	1.00

**SALBACH'S ORCHID** (Salbach)—Colored the same lavender pink as Cattleya orchid. Similar in form to Minuet, but pinker, and retains its color under artificial light. Large, wide-open blooms of heavy substance and fine placement. As many as 10 blooms open at once, and one of the few flowers that will stand the hottest sun without fading or wilting. A. M., R. H. S., 1936. Splendid cut flower. Early.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$ 1.10	\$ 4.00

**SALBACH'S PINK** (Salbach)—One of the most thrip resistant of all gladiolus. The University of California second year test showed Salbach's Pink most resistant of all they grew. Wide open clear geranium pink, with soft carmine throat markings. Long graceful flower spike, with 8 to 10 open at once. Fine placement and heavy substance. Opens to the tip buds when cut. Late.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .60	\$ 1.10	\$ 4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35
Bulblets, 100 for 50c.						

**SANTA ROSA** (Salbach)—Not large, but a beautifully ruffled bright strawberry pink, shading to lighter pink, deep in throat. Two lower petals are rich salmon orange with soft coral red blotch. Many blooms of heavy substance open at one time. Very vigorous grower and rapid increaser. Mid-season. Large, each, \$1.50. Medium, each, \$1.00. Small, each, 50c; 3 for \$1.00. Bulblets, 20 for 50c.

**SENSATION**—A big, handsome, clear soft rose pink, shading to lighter pink in throat. Tall growing with longer flower spike, and many open blooms. Good growing habits and rapid increaser. Mid-season.

	Each	3	6	12
Large	\$ .35	\$1.00	\$1.75	\$3.25
Medium	.25	.65	1.20	2.25
Small	.15	.40	.75	1.35
Bulblets, 25 for 50c.				

**SHIRLEY TEMPLE**—No gladiolus is more beautiful than a good spike of Shirley Temple—for it has the softest, yet richest color (deep cream, yet no hint of yellow), it is heavily ruffled, and is so large that it borders on the mammoth class. Placement not always perfect, and the spikes sometimes crook when grown in unusual heat—otherwise the growth and habit are top-notch in every respect. Despite its occasional faults, Shirley Temple remains supreme in its color class. Early mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$1.20	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	.10	.20	.35	.55	1.75
Bulblets, 100 for 50c.						

**SIR GALAHAD**—For this sensational new variety see page 5.

**SNOWPRINCESS**—A very fine new creamy white of good size and form. Tall, with long flower spike and many open blooms that are always perfectly placed. Stems never crook. Snowprincess is one of very best whites. Mid-season.

	Each	3	6	12	25	100
L.	\$ .15	\$ .35	\$ .55	\$1.00	\$1.75	\$6.00
M.	.10	.25	.40	.65	1.15	4.00
S.	....	.15	.25	.45	.80	2.75
Bulblets, 50 for 50c.						

**STAR OF BETHLEHEM**—A fine white that has become very popular. Many well expanded blooms of good substance open at one time. Spikes are always straight. Blooms perfectly placed. Five feet tall, and unquestionably the best white on the present cut-flower market.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$1.20	\$4.00
M.	....	.15	.25	.40	.70	2.50

**TIP TOP**—An immense wide-open red which would undoubtedly have gained wide renown earlier in its career except for the fact it is a rather slow propagator. Generally recognized as the best red in commerce, certainly the best at anywhere near its price range. Six to eight of 18 to 19 buds open at once. Florets very large, and habit ideal. Very tall. Mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$1.15	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	.15	.25	.40	1.35	
Bulblets, 50 for 50c.						



MISS AMERICA



ORANGE BUTTERFLY

**VAGABOND PRINCE**—A very rich iridescent garnet brown with a glowing scarlet blotch. Eight or more well placed florets open at once. Probably the richest in tone of all gladiolus, certainly the richest of the smokies—opens up well when cut. Florets of good size. Awarded many first prizes. Mid-season.

	Each	3	6	12	25	100
L.	\$ .10	\$ .20	\$ .35	\$ .65	\$1.20	\$4.00

**VALERIE** (D. S. Pruitt)—A fine new Pruitt introduction in a soft scarlet, almost salmon, a totally distinct color and one much desired. Blooms are large and of heavy substance. Long flower spike, many blooms open. Mid-season.

	Each	3	6	12
Large	\$ .20	\$ .50	\$ .75	\$1.25
Medium	.15	.35	.60	.90
Small	.10	.25	.40	.65
Bulblets, 100 for 50c.				

**VISTA BONITA**—One of the very best Ellis creations of all time, being a giant Phipps. Color salmon-pink, many open blooms well faced and placed. Florets 7 inches across. Good spike. Vigorous.

	Each	3	6	12	25	
L.	\$ .25	\$ .60	\$ .90	\$1.50	\$2.65	\$8.50
M.	.20	.45	.75	1.25	2.25	6.50
S.	.15	.35	.60	1.00	1.65	5.00
Bulblets, 50 for 50c.						

**VREDENBURG**—Very early large clear white of fine form and good substance. Medium tall and medium length flower spikes. Especially desirable in regions with short flowering season.

	Each	3	6	12	25	100
L.	\$ .15	\$ .35	\$ .55	\$1.00	\$1.75	\$6.00
M.	.10	.25	.40	.65	1.15	4.00
S.	....	.15	.25	.45	.80	2.75
Bulblets, 50 for 50c.						

**ZUNI**—A very fine new smoky, reminiscent of the old variety, Rose Ash, but brighter and taller, and with fine, regular placement and all-around good habit. Nine to twelve of 18 to 20 buds open at once. A combination of salmon and slate, florets being of good size, and delicately ruffled.

	Each	3	6	12	25
Large	\$ .10	\$ .25	\$ .45	\$ .75	\$1.35
Medium	....	.20	.35	.55	.90
Small	....	....	.25	.45	.75
Bulblets, 200 for 50c.					

# SPECIAL GLADIOLUS COLLECTIONS

## GOLD MEDAL COLLECTION

Beacon, brilliant scarlet	Maid of Orleans, white
Bit o' Heaven, burnt orange	Maya Maid, russet
Early Rose, rose pink	Rewii Fallu, red
Ellen Marie, deep pink	Queen Helen II, light rose pink
John S. Bach, salmon red	Salbach's Pink, geranium pink
La Fiesta, orange	Shirley Temple, cream
One large bulb each (12 bulbs) separately labeled, by prepaid post	
	\$1.00
Three large bulbs each (36 bulbs) separately labeled, by prepaid post	
	2.50



GOLDEN GODDESS

## BLUE RIBBON COLLECTION

Black Opal, deep red	Mammoth White, big white
Blue Beauty, blue	Miss America, delicate pink
Candy Heart, clear fresh pink	Opal Queen, pale orange yellow
Chamouny, rose pink	Peggy Lou, pink
Festival Queen, clear pink	Pink Princess, bright pink
Golden Goddess, deep yellow	Tip Top, bright scarlet
King Lear, deep velvety purple	Zulu, smoky bronze
Leona, rose red	
One large bulb each (15 bulbs) separately labeled, by prepaid post	
	\$1.50
Three large bulbs each (45 bulbs) separately labeled, by prepaid post	
	3.50

## GRAND PRIZE ASSORTMENT

Fine balanced assortment, taken from our regular stock of named varieties, such as Beacon, Bit o' Heaven, Festival Queen, La Fiesta, Maid of Orleans, Pink Princess, etc., all large flowering varieties, but not labeled.

LARGE BULBS—12 for 60c; 25 for \$1.10; 50 for \$2.25; 100 for \$4.00.

MEDIUM SIZE BULBS—25 for 70c; 50 for \$1.35; 100 for \$2.50.

## RECENT INTRODUCTIONS

Black Magic, very deep red	Leonardo da Vinci, deepest violet blue
Golden Queen, golden orange	Margaret Beaton, white with cherry blotch
Greta Garbo, flesh pink	Red Charm, medium red
Oregon State, geranium pink	Red Lightning scarlet with cream blotch
Oregon Red, bright scarlet	Santa Rosa, ruffled strawberry pink
Marguerite, salmon pink	Sensation, big clear soft rose pink

One large bulb each of these twelve new varieties, separately labeled ..... \$15.00

Catalog value \$17.50.

# HOW TO GROW GLADIOLUS

## PLANTING

Gladiolus should be planted in spring after danger of frost is over. In regions where the weather is mild, planting can begin in January and continue until mid July. In the Eastern and Midwest states, where severe cold prevails, April and May are the best planting months.

Plant the bulbs about four times their own depth. In a cool climate plant in full sun. Where the weather is extremely warm in summer a partially shaded place is best.

## GROWING

Do not use dressing too freely at planting time. A little bone meal or Gaviota or any good commercial fertilizer dug deep into the ground before planting will give larger blooms. Fertilizer should never be allowed to touch the bulbs. We like to apply fertilizer on top of the ground after the bulbs are planted. The ground should be kept moist (not wet) until the plants come into bloom. Cultivate freely. The blooms can be cut as soon as the first two or three blooms are open. Always leave at least five leaves on the plant to help mature the bulb.

## DIGGING

Dig the bulb as soon as the leaves begin to turn yellow, this is usually about six weeks or two months after they are through blooming. Cut the tops close to the bulb and burn the tops to destroy any insects that may be on them. Store in shallow trays or boxes in a cool well ventilated frost-proof store room. Remove the old dried corms from the new bulb as soon as they come off easy. This is usually several weeks after they are stored.

## CARL SALBACH

DAHLIAS, IRIS and GLADIOLUS

Selected Seed Specialties

657 Woodmont Avenue, Berkeley, California

Phone AShberry 1066

AMOUNT ENCLOSED \$.....

DATE.....

NAME.....

STREET.....

CITY..... COUNTY.....

STATE.....

**Non-Warranty:** I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by me, and will not be responsible in any way for the crop. If purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

**CALIFORNIA RESIDENTS:** Add 3 per cent to cover Sales Tax, except on goods delivered outside California

Please suggest one or two substitutes we may use if sold out of any varieties.

# THrips Control Made Easy

Control of thrips is now very definitely a matter of record. In fact, one brief sentence tells the story—start the season with clean bulbs, then either plant early, or spray regularly, or both.

## PLANT EARLY

December and January are the safest months in southern California; January and February in central California; and March in most other places. Migratory thrips from neighboring gardens are not likely to reach such early plantings in time to injure the blooms. The damage is not from the first few thrips, but from the thousands of offspring that develop after several weeks of breeding.

## START SPRAYING EARLY

Early plantings should give uninjured blooms; regular spraying, started while the plants are young, makes it almost certain that your blooms will come through in good shape. Spraying is essential for late or for very large plantings. Start when the plants are two to three inches tall, and spray at least once a week. To avoid spray-burning, never spray until evening during spells of warm weather.

## TO PROTECT OR SAVE YOUR OWN BULBS

If you have had thrips, you do not need to throw your bulbs away. Dig them while the stalks are still a little green (about five weeks after blooming), and cut off and burn ALL the old stalks just before digging. Keep the bulbs away from other infested plantings while curing. When thoroughly cured, store them. Sprinkle one pound of naphthalene flakes among each thousand bulbs. Small quantities of bulbs should be placed in a small bag, which, in turn, should be placed (open at the top) in a large bag containing a few naphthalene flakes. This is to keep the bulbs from direct contact with the naphthalene; where the quantity of bulbs is larger, other means should be taken to accomplish the same result. Not more than twenty-four hours before planting, peel the bulbs and dip them in 120° hot water for about two minutes. (About as hot as the average person can stand with his hand fully immersed.)

NOTE: The bulbs we supply have been fully protected by fumigation, and need not be treated unless stored with your other bulbs after leaving our sheds.

## SPRAYS

We are inclined to select the Barfoot Rotenone Spray or Tartar Emetic as the most effective. We use it, and if you cannot get it locally, we can supply it. However, for the small garden, other sprays, such as Lethane 440, are very good—in fact, if your planting is not large, use almost any kind of spray that you use on the rest of the garden. But be sure to spray often—once a week for small plantings, oftener for large patches of gladioli. Bear in mind, however, that spraying is done to keep down stray thrips, but seldom does any good once you have a bad infestation. However, you can always save choice spikes, even in an infestation by giving them daily "massaging" while the spike is in bud. This crushes and kills the thrips that are hidden in the sheaf, and these are the thrips that do the "dirty work."

# DAHLIAS

We have grown dahlias for a great many years. Each season we try out the new varieties that are offered by other growers and list only those that seem to us to be real improvements on existing varieties. This year we are offering only two new varieties of our own, one large flowering and one miniature.

## 1942 INTRODUCTION

**SALBACH'S ORANGE** (Salbach 1942)—A very attractive clear golden orange semi-cactus. Flowers are from 2½ to 3½ inches in diameter, and always have closed centers. Plants are bushy with perfectly upright growth-producing blooms in great abundance, on thin yet stiff stems. Flowers mostly face upward and are held well above the foliage. Very attractive in the garden, and on account of the rich golden orange color and fine keeping qualities is one of the best of all the miniature dahlias. Each, **\$5.00**.

**YELLOW SPIRAL** (Salbach 1942)—Big, handsome, bright pinard yellow informal decorative that can almost be classed as a

semi-cactus. Blooms from 7 to 8 inches across, and 3½ to 4 inches deep. The individual petals are of medium size and are curled and twisted, giving the flower the appearance of a big yellow spiral. Centers remain closed till late in the season.

Plants make bushy growth and are from 3½ to 4 feet high, and produce blooms freely. Stems are of moderate length and hold all except the first few blooms well above the foliage. One of the most beautiful dahlias and the best keeper we have ever seen. Early mid-season. Tubers, each, **\$10.00**.

## New Dahlias Offered by Us for the First Time

**ALICE MAY**—I.D. A great new white from Australia with a beautiful artistic formation; a clean vigorous grower of medium height; a consistent prize winner.....**\$1.50**

**EL RUBIO**—I.D. Possibly the best of all the ruby reds. Very large perfectly formed blooms, on tall stiff stems. Flowers from 10 to 12 inches in diameter, in very rich shade of ruby red. Consistent prize winner. Plants of medium height. Mid-season .....**\$3.50**

**EVELYN CHANDLER**—S.C. Won first prize for both largest and best dahlia in show at San Francisco, 1940-41. Color is a new shade of gold, good stems and a medium tall grower.....**\$3.00**

**KENSINGTON GLORY**—I.D. A new variety from Australia that deserves a place in the list of better dahlias. Blooms of medium size and fine form, are held high on especially long, stout stems. The color is a pleasing shade of scarlet red. A good grower and a free bloomer.....**\$1.50**

**LYNN FONTAINE**—I.D. One of the best new dahlias offered in 1941. A big spectrum red with gold shadings on reverse of petals. Blooms are held high on long, strong stems. Flowers mostly face upward. A very strong grower and very free bloomer .....**\$7.50**

**MARY C. TAYLOR**—C. One of the most attractive dahlias of recent introduction. Few cactus varieties have as good stems and good growing habits as Mary C. Taylor. Blooms are of good size and are held perfectly erect on good, stiff stems. The color is a delightful shade of light salmon orange, with coral red centers. Good, healthy grower.....**\$2.00**

**SNOWCREST**—C. A new white cactus variety with medium size blooms that are held well above the foliage on good, rigid stems. Unlike most cactus varieties, the blooms mostly face upward. There has been need for a good white cactus for some time.....**\$4.00**

### New Dahlia Special Offer

One tuber each of

**Alice May, El Rubio, Evelyn Chandler, Kensington Glory, Lynn Fontaine, Mary C. Taylor and Snowcrest.**

Catalog value \$23.00 for.....**\$17.50**

# GENERAL LIST OF DAHLIAS

Prices quoted are for single roots. We do not sell green plants.

Any three 35c or 40c dahlias for \$1.00.

In the general description, each variety is classified according to type: C. representing cactus, I. D. informal decorative, F. D. for formal decorative, S. C. equals semi-cactus, ball (or show) dahlias indicated by B.

CACTUS dahlias are the thin petalled dahlias of chrysanthemum form. Examples — Kathleen Osborne, Cream Wings.

COLLARETTE—Three to four inches in diameter; one or two rows of petals, with a number of short fluted and twisted petals around the seed disc.

SEMI-CACTUS are similar to the cactus, but with much fuller broader petals. Example — Miss Glory.

FORMAL DECORATIVES are the larger type dahlias, fully double, having broad but very regularly placed petals. Examples — Mrs. Carl Salbach, Jersey's Beauty.

INFORMAL DECORATIVES are the large type dahlias, fully double, with petals generally long, twisted, and pointed. Irregularly arranged. Example — Jane Cowl.

SHIPPING TIME—All retail orders will be sent to any point in the U. S. or Canada by prepaid post or express. For middle west or eastern points shipment will be made in Spring, after danger of freezing is over. For Texas, southern points and Pacific Coast, shipment will be made from February on as desired.

SALES TAX—Add 3% to cover tax on all orders for delivery in California.

**ALEX CRAIG**—C. A fine new Canadian dahlia, very beautiful, and one of the best cactus grown. Good stems, prolific bloomer, large size. Color light pink with cream center. One of the best.....75c

**ALICE MAY**—I.D. See new dahlias page 15.

**ANNA BENEDICT**—F.D. Easily the best dark red, and certainly one of the finest dahlias ever produced. One of the very best keepers, does not fade, grows to good size on fine long stems, and its color is strikingly rich. In addition, it starts blooming early, and continues to bloom freely till the very end of the season. Has given us blooms even into December.....60c

**BETTY COLTER**—F.D. A fine big dahlia in soft coppery red tones, that deserves a place with the best. Good growing habits, excellent stems. Medium tall. Mid-season

60c

**BEAUTE'**—C. A new importation from Europe that fills a need for a medium size clear yellow cactus. Beautifully formed blooms, held well above the foliage on good stiff stems. A very free bloomer. Very desirable both for garden effect and as a cut flower.....75c

**BOBBIE DEAN**—F.D. Another of the Jersey's Beauty type, but richer salmon pink, and larger — tall growing with long rigid stems. Fine for the garden and an excellent cut flower.....75c

**CALIFORNIA IDOL**—F.D. One of the very finest large yellows. Won first as the largest dahlia in the 1936 California Dahlia Society Show. Good, long, strong stems. An ideal grower everywhere in the United States, and in great demand....50c



DAHLIA TYPES

Top—Formal Decorative

Right—Informal Decorative

Left—Cactus

**CAPRICE**—F.D. Large pale yellow, shading to pink toward end of petals. A very free bloomer, fine stems. Splendid seed parent. A good keeper.....50c

**CLARA CARDER**—I.D. An immense warm rose pink from New Zealand; many bloom 12 inches in diameter without disbudding or special fertilizer. While the blooms are extra large, they are not in the least coarse, but on the contrary because of the beautiful soft pink color and the fine form of the blooms, the fine upright stems and splendid growing habits, Clara Carder is extremely beautiful as a cut flower and magnificent in the garden. Plants grow from four to five feet high and are literally covered with blooms. One of the very best dahlias of all time.....50c



CLARA CLEMENS BALL OR SHOW DAHLIA

**CLARA CLEMENS**—B. No other dahlia in the garden is the subject of so much favorable comment as Clara Clemens. The most striking of the formal ball type dahlias. Deep crimson tipped white. Big, tall bushy plants that literally are covered with bloom throughout the season. Good keeper.....50c



CREAM WINGS

**CREAM WINGS** (Salbach 1940)—C. A superb new cactus. Clear rich cream, shading to light yellow at base of petals. Blooms are very large with great depth as shown by illustration. The petals are long, tightly rolled and slightly incurved.

The flowers, which are perfectly poised on as fine stems as we have ever seen, are produced in great abundance all season and hold their centers till the very last. The growing habits are ideal. Won a number of first prizes as a seedling.

\$3.50

**DARCY SAINSBURY**—F.D. A superb formal decorative, creamy white. Very large flowers of perfect form, strong stems, a free bloomer and a good keeper. This dahlia received following awards in California shows: First as best single bloom and first as best fifteen blooms California Dahlia Show, San Francisco; first best single bloom San Mateo Flower Festival; first San Leandro Show for best single bloom. The best white we know of....75c

**EL RUBIO**—I.D. See new dahlias page 15.

**EVELYN CHANDLER**—S.C. See new dahlias page 15.

**FLAMING METEOR**—I.D. Well named for the color is a flaming orange scarlet, that does not fade in hot weather. Big well formed blooms, long stiff stems, a good grower and very free bloomer. One of the best cut flowers.....75c

**FOREST FIRE**—I.D. A dahlia in a truly sensational color. The blooms are large and are a brilliant scarlet suffused golden yellow. Cuts especially well with the autumn shades.....50c

**GLADYS CHAMPION** — P. A very large peony type dahlia of apricot-yellow, jasper red on reverse of petals. A profuse bloomer which thrives in warm climates.....40c



FRANK SERPA

**FRANK SERPA**—F.D. A beautiful big dahlia of fine form in a delicate shade of amaranth pink. Good growing habits and fine long stems. Very effective in the garden and a good keeper.....50c

**GALA CALIFORNIA** — Big brilliant scarlet incurved cactus, with orange shadings. Good grower and free bloomer. Much better stems than the usual cactus type. Very bright and decorative both in the garden and when cut. Stock limited.

\$1.50

**GOLDEN AGE**—S.C. If we were to single out the most beautiful dahlia in our garden Golden Age would be very seriously considered. Unfortunately Golden Age does not produce many tubers, and they are rough looking, but always grow. Beautifully formed flowers of bright rich orange. Good grower with fine stems. Early.....\$1.50

**GOLDEN DAWN**—F.D. An outstanding new dahlia from Australia, that is far ahead of most foreign varieties that we have tried during the past few years. Large blooms of deep chrome, perfect stems, and ideal growing habits. We highly recommend this Formal Decorative.....\$1.50

**GOLDEN STANDARD** — Semi-cactus of fine form and good size. Buff, shading to amber. Bushes are literally covered with fine large blooms, held high above the foliage on long, straight stems. One of the finest recent American introductions—a garden and cut flower variety that is hard to beat.....50c

**H. R. S. (Seal)**—I.D. Huge golden yellow blooms on long stiff stems. Tall vigorous growing plants. Free flowering. A very fine yellow.....50c

**INKYO** — A deepest maroon — almost black — semi-cactus. Should be in every garden, as it is not only full of blooms, but is unexcelled as a cut flower. In our tests for the "Best Keeper," Inkyo outlasted all the rest. Fine Stems.....75c



GOLDEN AGE

**JANE COWL**—I.D. One of the few graceful giants. It is an immense, glistening, bronzy buff and old gold, with just enough twist to the broad petals to make it beautiful. Free blooming and excellent for cutting and show purposes. Fine stems. A good keeper.....40c

**JERSEY'S BEAUTY**—F.D. This salmon pink dahlia is one of the best cut-flowers grown. Tall, good stems, free bloomer, and a good keeper.....40c

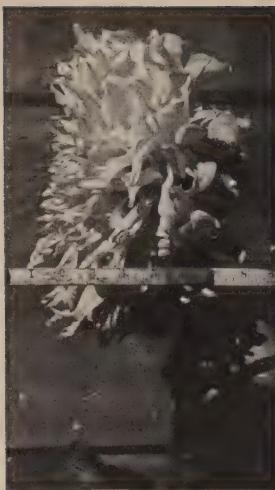
**KATHLEEN NORRIS**—I.D. A huge beautiful light rose pink. Has won countless prizes in flower shows. Thrives especially well in hot, dry climate. Fine stems.....50c

**KATHLEEN OSBOURNE**—C. A fine example of a true English cactus. Large blooms of reddish orange color. The petals are long, twisted, incurved and blooms always hold their centers till late in season. Exceptionally fine stems for a cactus dahlia.....75c

**KENSINGTON GLORY**—I.D. See new dahlias page 15.

**KING COLE**—I.D. Winner of Sunset Magazine medal at the annual show of the Dahlia Society of California—1940—for the best new dahlia. King Cole is one of the largest and most richly colored of the dark reds. In addition to its fine showing as an exhibition variety, the performance in the garden was quite impressive. The day we saw it in the field the thermometer registered over 100° and King Cole stood up beautifully. An ideal grower, large blooms, fine stems and a free bloomer.....\$4.00

**KOONGARA GEM** (Australian)—C. A perfect incurved English cactus of medium size in a delightful shade of coral red, each petal distinctly tipped light cream. Blooms very seldom show center, and are freely produced on good stems. Very desirable for table decorations.....50c



MAYOR FRANK OTIS



DAHLIA MAYOR FRANK OTIS



MALIBU SUNSET

**MAYOR FRANK OTIS** (Johns-Salbach)—*I.D.*

No more sensational dahlia has ever been offered than Mayor Frank Otis. Huge in size, perfect in form and rich in color. Blooms can easily be grown from 12 to 14 inches in diameter. The flowers are beautiful in form, being composed of innumerable curled and twisted petals of a rich golden amber, shading to deeper center. Received many awards, among them being the American Home Achievement Medal in 1939, also Sunset Magazine Achievement Medal. Our stock is from field-grown tubers. .... **\$2.00**

**MISS GLORY**—*S.C.* Perfect semi-cactus in form and masslike in size. Color—deep rich yellow. A free and early bloomer with perfect stems—in fact has every qualification necessary to class it with the best dahlias grown. .... **60c**

**MME. C. JUSSIANT** (DeRuyter)—*C.* A true deep lavender cactus of fine form and excellent growing habits. Won the Dutch Challenge Cup in 1939 and best Belgian Dahlia Novelty in 1938. Many other prizes in France and Holland. Blooms are large, and stems are straight. Free and early flowering. Blooms keep exceptionally well when cut. Much in demand. Stock limited. .... **\$2.50**

**MODERN TIMES**—*F.D.* A new one from Europe that is very colorful. Blooms are of medium size and are of a vivid orange scarlet, tipped white. Good habit of growth and a very free bloomer. Mid-season. .... **75c**

**MONARCH OF THE EAST**—*F.D.* This one is so big that almost every visitor paused to comment on its size and unusual color. The color is between deep golden yellow and orange, and the immense blooms are held well above the foliage on rigid stems. Mid-season. .... **50c**

**MRS. CARL SALBACH** (Salbach)—*F.D.* One of the most dependable of all dahlias. A sturdy, vigorous grower, full of blooms and a fine tuber maker. The flowers, which are uniformly symmetrical, are a beautiful orchid shade, and are borne on long stout stems. One of the best keepers. .... **40c**

**MARY C. TAYLOR**—*C.* See new dahlias page 15.

**MRS. WARREN DEE MILLER** (Salbach)—*I.D.*

A splendid large white informal decorative which could almost be classed as a hybrid cactus. We introduced this fine white several years ago and sold so low on stock that we did not offer it for several years. This dahlia has good growing habits, has finely formed blooms, long stiff stems and is free flowering, and is a good keeper. .... **50c**

**OAKLEIGH MONARCH**—*F.D.* One of the very best reds—best described as between red and brick-red. Fine habit. Very even, formal shape. .... **50c**

**PASADENA**—*F.D.* There is need for a real rose pink dahlia as a commercial cut flower, and Pasadena definitely fills this need. Tall growing with long stiff stems that hold the large perfect blooms high above the leaves. The color is a soft rose pink, that could almost be classed as an orchid pink. Early mid-season. .... **\$3.00**

**PINK DAILY MAIL**—*F.D.* A fine new dahlia that is a definite improvement in its color class. Very large beautifully formed blooms in a bright mallow pink color. Long stiff stems, vigorous grower and free bloomer. A dahlia that is sure to become very popular. .... **50c**

**PINK SPIRAL**—*C.* Large, perfectly formed cactus in very soft pastel pink shades. The blooms are freely produced on long straight stems. Even at this late date, October 27th, there are a number of blooms that still have closed centers. Keeps well when cut. One of the very best in its class. .... **75c**

**PREMIER MAJESTIC**—*I.D.* A fine new dahlia in rich shades of salmon and gold. The large well-formed blooms are produced in great abundance and are held high on long rigid stems. Tall, vigorous growing plants. Mid-season. .... **\$1.00**

**SALBACH'S WHITE** (Salbach)—*F.D.* A most beautiful large clear ivory white dahlia of perfect form. Full, deep and of wonderful substance. A profuse bloomer. Does not burn. A "Best Keeper". .... **50c**

**MANDALAY**—*I.D.* A yellow of immense size and deep rich color. With us it even out-classes Lord of Autumn. Long, stiff stems. A vigorous grower and free bloomer. A good seed parent. .... **\$1.50**

**MARGRACE**—*I.D.* Another very large dahlia, a good doer everywhere, and in every way. Very vivid, rich red, suffused yellow at the very tip. A real champion among champions. A good keeper. .... **50c**

**MARTHA WASHINGTON** (Salbach)—*I.D.* Big informal decorative in a very unusual color combination. Bright rose red, with wide margin of oxblood red on each petal. Tall plants; strong cane-like stems hold the big blooms high above the foliage. Vigorous grower and good root maker. Mid-season. .... **\$2.00**

**MARY C. TAYLOR**—*C.* See new dahlias page 15.



VALENCIA

**SATAN**—S.C. This splendid dahlia is, we think, one of the most striking dahlias in commerce today. Its horn-shaped petals give it a form that is entirely distinct and unusually graceful. Satan is of huge size and its color is a brilliant carmine. Keeps well when cut.....50c

**SEASIDE BEAUTY** (Gill)—F.D. Giant blooms of rich ruby red, tips of outside petals turning to dove color as flower ages. Fine growing habits. Strong stems. Very fine cut flower.....60c

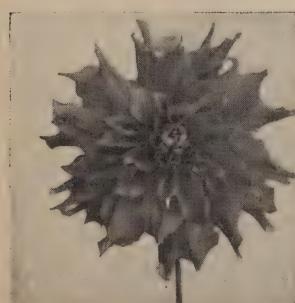
**SNOWCREST**—C. See new dahlias page 15.

**SNOW QUEEN**—A pure white ball dahlia that is of unusually great value for florists or ordinary cutflower uses. Blooms of good size—fine stems. A good keeper. 40c

**THOMAS EDISON**—F.D. Rich regal red-violet, selected personally by Mr. Edison to bear his name. Large blooms, fine stems, and a very fine keeper.....50c

**VALENCIA** (Salbach 1939)—C. One of the few good orange cactus, with good straight stems. Blooms are large and are abundantly produced throughout the entire season. Color does not fade. Grew well and bloomed profusely for us, even when planted in a five-gallon coal oil can.....75c

**YELLOW SPIRAL** (New)—See page 15. One tuber each—catalog value \$21.25—



MARGRAVE



SNOW QUEEN



PINK SPIRAL



MISS GLORY



Above—Two dahlia blooms used "flat" as a table decoration. This, we believe, is the ideal way to use dahlias in a home. It permits a great deal of color in little space—and the blooms last for days, for the back petals, which fade first, do not show.



GOLDEN STANDARD

# SPECIAL LARGE FLOWERING DAHLIA COLLECTIONS

## POPULAR FAVORITES

One tuber each—catalog value \$3.90—  
for **\$3.50**

**Caprice** — Pale yellow.  
**Clara Clemens** — Red tipped white.  
**H. R. S.** — Deep yellow.  
**Jane Cowl** — Apricot.  
**Kathleen Norris** — Pink.  
**Koongara Gem** — Coral red.  
**Mrs. Warren Dee Miller** — White.  
**Satan** — Red.

## BLUE RIBBON COLLECTION

One tuber each—catalog value \$4.85—  
for **\$4.25**

**Anna Benedict** — Deep red.  
**Beaute'** — Yellow.  
**Clara Carder** — Pink.  
**Frank Serpa** — Lavender  
**Mandalay** — Yellow.  
**Margrave** — Scarlet.  
**Monarch of the East** — Gold.  
**Pink Daily Mail** — Orchid pink.

## SWEEPSTAKES COLLECTION

One tuber each—catalog value \$20.75—  
for **\$17.50**

**Cream Wings** — Cream.  
**Darcy Sainsbury** — White.  
**El Rubio** — Ruby red.  
**King Cole** — Maroon.  
**Mayor Frank Otis** — Golden bronze.  
**Kensington Glory** — Scarlet red.  
**Snowcrest** — White cactus.

# SMALL FLOWERING DAHLIAS

Any three 35c or 40c Dahlias for \$1.00

The free blooming small dahlias (pompons and miniatures), all of which keep so well when cut, are among the most satisfactory plants that may be had in any garden. They perform the double service of providing color in the garden and blooms for the house—for a single bush will bloom for months, actually producing hundreds of flowers. Tubers of small flowering dahlias should be planted as soon as received, as they are usually small and the eyes are apt to dry out if left exposed to the air for any length of time.

In particular we wish to point out that our list of miniatures is now most outstanding. The varieties in our list are the "cream," actually chosen from more than one hundred miniatures that we have purchased and grown.

## COLLARETTE DAHLIAS

Collarette dahlias are from three to four inches in diameter, having one or two rows of petals with a collar of small petals around the seed disc. They are especially good for cutting and for flower arrangements.

**DIRKS SEEDLING** — Scarlet orange - cream collar ..... **50c**

**FANDANGO** — Petals bright velvety red, tipped gold. Collar creamy white with tinges of red. A prize winner at three California shows in 1939. Very brilliant and attractive..... **\$1.00**

**FILLE** — A delightful bright yellow collarette. The petals and collar are of the same color..... **50c**

**GYPSY** — Rich purple, shading to lavender, petals tipped white with white collar. First prize as best bouquet of dahlias. D. S. of California Show 1939..... **50c**

**SNOWFLAKE** — Clear snow-white self, with long straight stems. An exceptionally fine white..... **50c**

## POMPON DAHLIAS

Pompons are tiny ball type dahlias, about 1 1/4 inches in diameter.

**BANTAM** — Brownish red. Long stems.... **35c**

**BOSSY** — Light phlox lavender. Fine..... **35c**

**DANDY** — Pure orange of fine form..... **35c**

**FATHER GALLANT** — A splendid old rose  
50c

**GERTRUDE** — Our own origination. Glowing carmine with many blooms and long stems. Best deep red..... **35c**

**GIRLIE** — Beautiful pure rosy lilac..... **35c**

**GLOW** — Light old rose to coral. One of the favorites..... **35c**

**GOLDILOCKS** — Bronzy gold..... **35c**

**HELEN ANITA** — Lavender with white center ..... **35c**

**JOE FETTE** — Pure white..... **35c**

**LITTLE BEESWING** — Cherry red with golden yellow at base of petals..... **35c**

**PEGGY ANNE** — Golden apricot, tipped red. Long stems..... **35c**

**TAKA'S PURPLE** — Bright phlox purple.... **35c**

**TAKA'S YELLOW** — Deepest yellow..... **35c**

**YELLOW GEM** — Creamy yellow. Free blooming ..... **35c**

## MINIATURE DAHLIAS

These are the small flowering dahlias, similar in form to the large flowering varieties and are from 2½ to 3½ inches in diameter. They are very useful for landscaping and especially fine for cutting.

**AFLAME**—Vivid flaming scarlet—by far the most brilliantly colored dahlia we have ever seen. Decorative type, good stems, fine habit. A real standout that simply demands attention.....35c

**ANDREAS ORANGE**—A new low growing orange cactus from Holland that ranks with the best of the Miniatures. Good grower, fine stems and color does not fade. Good keeper. Stock limited.....50c

**BABY ROYAL**—A beautiful cactus miniature from England that has created a sensation. Russet orange. A very prolific bloomer.....35c

**ELIZABETH PAPE**—Flesh pink cactus.....35c

**GOLDEN SUNSHINE**—I.D. Very attractive golden bronze shading to yellow center. \$1.00

**JORY'S MINIATURE** (Jory-Salbach 1938)—A small, rich red miniature, simply covered with blooms, some of which are tipped white.....35c

**JULIA S.** (Scheel-Salbach 1939)—An outstanding perfect cactus miniature that is one of the best new small dahlias. Full of blooms, fine stems, an outstanding keeper. Very beautiful and unusual shade—deep amaranth pink. Good height.....50c

**JULIUS C. BUNGE** (New)—A straight petalled cactus in a live shade of rose pink. Fine cut flower.....75c

**LA FIESTA** (Pelicano)—One of the best miniatures for cutting. Blooms are informal decorative type, about 3 inches in diameter, and color is a soft shade of scarlet, with suggestion of orange. Long stiff stems. Very free bloomer....75c

**LITTLE DARLING**—A perfectly formed small cactus type in clear light salmon pink..50c

**LITTLE JEWEL**—Decorative type. Delightful La France pink.....35c

**LITTLE SNOW QUEEN**—At last—a really first-class miniature white cactus. Perfect form, free bloomer. Two-inch diameter. 35c

**ORANGE BISHOP**—An extremely colorful and attractive duplex, in brilliant scarlet orange. The blooms are about 3½" in diameter and are composed of two rows of petals, with dark brown center surrounded by golden yellow stamens. The foliage and stems are dark. A good grower and free bloomer. Early. Stock scarce.....50c



Above—New dark foliaged duplex dahlia  
**ORANGE BISHOP**

**SALBACH'S ORANGE** (New)—See page 13.

**TROJAN**—Rich scarlet orange semi-cactus. Very striking and unusual. One of the showiest; 3½ inches.....50c

**WATERMELON**—Small formal decorative in true watermelon pink color....\$1.00 net

**WILLEY DEN OUDEN**—One of the best new foreign miniatures. Formal decorative type, of perfect miniature size. Brilliant peach red shading to yellow at base of petals. Good stems. Free bloomer.....\$1.00 net

## TUBEROUS BEGONIAS

### NAMED VARIETIES HANGING BASKET TYPE

**Bridal Veil**—A magnificent clear white hanging basket type. Blooms are large and are slightly ruffled, and are produced in great abundance, on long pendant stems. Very vigorous grower throwing out a great many flower stems. Stock limited.....\$2.00

**ROSE DELIGHT**—According to Ridgeways' color chart the color is a clear deep Begonia Rose. Blooms are of good size and fully double, and are freely produced on long pendant stems. Stock limited. \$2.50 each

**DOUBLE CAMELLIA TYPE** (Upright)—Available in apricot, dark red, orange, salmon, scarlet and white. Each 25c; 6 for \$1.35; 12 for \$2.50.

**Specially Selected Double Camellia Type in Above Colors.** Each, 50c; 12 for \$5.00.

**DOUBLE HANGING BASKET TYPE**—Available in scarlet, crimson rose, orange, pink, salmon rose, white. Each, 25c; 6 for \$1.35; 12 for \$2.50.

**Specially Selected Double Hanging Basket Type in Above Colors.** Each, 50c; 12 for \$5.00.

# DAHLIA SEED

It costs no more to grow plants from the best seed than the poorest.

We have grown dahlia seed for over twenty years and it has been our ambition to offer our customers the very best seed that can be produced.

The seed we offer this year is as fine as can be had at any price.

Each year we test the seed from new named varieties and also seedlings of our own. Those that prove to be good seed parents and produce good offspring are planted in our exhibition garden, where all of our seed is produced.

With us 1941 has been a most favorable year for seed. Many of the finest new varieties that seldom seed are producing this year. We also have a number of fine new tested seed parents of our own that are giving us a good supply of seed. The best of these are hand pollinated. Seed from these are put into our best grade which is listed as "SELECTED DAHLIA SEED."

We test our seed both for germination and quality of blooms. Our 1941 tests have given us a wealth of fine flowers, among them are a number that have been

marked as prospects for future introductions.

Many dahlias that are now in commerce have been produced by our customers — from seed purchased from us.

We receive numerous letters each year from customers telling us of the fine results they have had from our seed.

You, too, can have a yard full of fine dahlias and at a comparatively low cost. Each packet of seed should give you at least from 60 to 75 plants—and you, too, may produce dahlias that are worthy of a name—and fine enough to be offered commercially.

Dahlias grown from seed produce full size bushes and flower freely the first year. These plants produce clumps of tubers that can be divided and planted the following year.

Dahlia seed of all types is best started in flats. February is good planting time in California, March or April where frosts last longer. Some of the seeds will sprout in a week or ten days, others take five or six weeks. Six weeks will be required to grow the plants big enough to set out—after all danger from frost is over.

## SELECTED DAHLIA SEED

### Large Flowering

Gathered from the finest varieties and the best known seed parents.

50 seeds.....	Pkt. \$1.50
100 seeds.....	Pkt. 2.50

## CHOICE DAHLIA SEED

### Large Flowering

Gathered late from good seed parents. These will give a large percentage of fully double blooms.

100 seeds.....	Pkt. \$1.00
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## DWARF BEDDING TYPE

**SALBACH RE-SELECTIONS**—One of the most outstanding of all recent seed offerings, being ideal for bedding, fine for cutting, and having a long blooming period. Unusually effective in the garden, as is evidenced by the colorful display at Treasure Island in both 1939 and 1940. Single and semi-double flowers on plants 12 to 20 inches high. Good keepers, invaluable in small bouquets, and striking in the garden. Especially desirable for massing. Can be planted a foot apart. Seed germinates easily. Plants bloom the first year from seed, and produce tubers—that can be planted the next season. 100 (or more) seeds to packet.

**Special XXXX Mixture**—Selected from the finest and most floriferous plants.

100 seeds.....	Pkt. 50c
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Choice Selection

100 seeds.....	Pkt. 25c
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## POMPON DAHLIA SEED

Pompon dahlias are the small "button" dahlias. While the seed of these do not give 100% pompons, it gives a large percentage of attractive "button" dahlias. Besides pompons, these seeds usually produce a number of duplex dahlias (small flowers with two or three petals), and often attractive miniature dahlias.

50 seeds.....	Pkt. 50c
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## MINIATURE DAHLIA SEED

Miniature dahlias are from  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches in diameter and are cactus, semi-cactus and decorative in form. They are very popular as cut flowers for home and for florists. We have a very fine strain of seeds.

100 seeds.....	Pkt. 50c
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## COLLARETTE DAHLIA SEED

Collarette dahlias are single  $2\frac{1}{2}$  to 4 inches with a small inner collar of narrow fluted petals often a different color around the seed disk. They are very unusual and interesting for cutting.

100 seeds.....	Pkt. 50c
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## GLADIOLUS TESTIMONIALS

A customer from Iowa says: "I bought your six good glads and think they are wonderful. Also helped judge at Sioux City, where some very fine spikes of King of Hearts and others were shown. Will have to have more of each for next year."

A customer from Minnesota says: "I have grown your special group of Patented Glads this season. I surely enjoyed these wonderful spikes this year."

A customer from Australia says: "I am taking this liberty of writing to you as I have the pleasure of conveying to you my success at the Royal Empire show 1941 held at Sydney N.S. Wales of taking champion with your gladiolus Festival Queen. It certainly is a wonderful gladiolus and you certainly have something to be very proud of in being the raiser of a gladioli like Festival Queen."

A customer from Vermont says: "Enclosed find a snapshot of three spikes of your Grand Opera gladiolus, taken in my garden this summer. The three spikes were 5 ft. 3 in., 5 ft. 6 in., and 6 ft. 1 in. Another spike cut before these bloomed measured 5 ft. 10 in., the lowest floret being four feet from the ground. This variety has been greatly admired by all who have seen it. We are nearly on top of the Green Mountains, and we have a very short blooming season, but your bulbs were all right, and I expect to send you another small order for next spring."

A customer from California says: "The gladiolus bulbs I purchased from you gave me glorious blooms. The outstanding spike was Grand Opera. It grew to the height of 6 ft. I am a proud possessor of that bulb. Golden Goddess was splendid also, with 10 blooms at once."

A customer from Canada says: "Helen of Troy certainly provided some thrills for me during the latter part of August and the first days of September.

"On August 22nd I showed three spikes at the Canadian Gladiolus Society Show and won first. On August 23rd, same variety and show won the prize of the best bloom in the show of U. S. Origination. On Monday, August 25th at the Canadian National Exhibition in the 3-spike class I won first and again Sept. 1st with the same variety won first in the 3-spike class, so I think you will agree with me that your famous flower did you credit, and I trust you are as pleased with her performance as I am."

### CARL SALBACH

DAHLIAS, IRIS and GLADIOLUS

Selected Seed Specialties

657 Woodmont Avenue, Berkeley, California

Phone AShberry 1086

AMOUNT ENCLOSED \$.....

DATE.....

NAME.....

STREET.....

CITY..... COUNTY.....

STATE.....

**Non-Warranty:** I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by me, and will not be responsible in any way for the crop. If purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

**CALIFORNIA RESIDENTS:** Add 3 per cent to cover Sales Tax, except on goods delivered outside California

Please suggest one or two substitutes we may use if sold out of any varieties.

## DAHLIA TESTIMONIALS

A customer from Wisconsin says: "I had excellent luck with the dahlia (Mayor Frank Otis). I entered Mayor Otis in a class of ten most perfect blooms at our state show and won first, which was a Silver trophy. This, by the way, is considered a prize entry and a hard one to beat."

A customer from Ohio says: "In regards to Mayor Frank Otis, that I bought from you, I will say that it is the finest dahlia that I have ever seen bloom, fine stems, fine growth, large and lots of color. I had them 14 by 8 inches."

## SEED Testimonials

A customer from Canada says: "Regarding your dahlia seed, I have had two outstanding varieties, one a lovely daffodil yellow cactus, with twisted petals and the other a formal decorative, a lovely deep rose pink with silver edge to petals. I showed it at the fair and received many compliments on it. Without extra effort it measured 10 inches and is an excellent variety for cutting."

A customer from Michigan says: "I wish to tell you how much I enjoyed the dahlias, salpiglossis and sweet corn, raised from seed purchased from you this spring. I cannot speak too highly of them and have told many of my friends about them."

A customer from New Jersey says: "I must tell you about the dwarf bedding dahlia seed I got from you. I planted four flats, 60 seeds in each flat. The germination was 57, 58, 60 and 60."

A customer from Ohio says: "I am writing you in regard to the dahlia I grew from your seed. It certainly grew fine here, blooms 13 by 8 inches. Everyone that saw it said it was the greatest red dahlia out. A party in Virginia grew three plants for me, and he said it was the most outstanding dahlia of all dahlias, and everyone that saw it said the same." We also grew this dahlia and confirm everything mentioned in the above testimonial—also we believe this dahlia is headed for the honor roll.

# HOW TO GROW SEEDS

When sown outdoors, most seeds should be scattered over well pulverized ground then covered lightly with a layer of finely pulverized soil or sand. Large seeds should be covered about twice their thickness. Keep ground moist during germination and while plants are small. Thin if plants are too thick.

If seeds are started in boxes or flats, be sure that the bottom of the flat provides good drainage. The soil should be made up of equal portions of leaf-mold (or peat), sand, and good garden loam. This should be screened to remove any hard lumps, stones or other coarse material. Wet the soil, preferably with boiling water the day before planting. When the soil has dried out sufficiently to permit planting, loosen the top slightly and plant seeds, not too close together. Barely cover with light soil, then firm the ground with a smooth board. Cover the top of the flat with a newspaper or cheesecloth. If the ground is moist at time of planting, it will not be necessary to water at planting time. Too much water is apt to cause trouble. The ground should be kept "moist" not "wet." When the seeds begin to come up, gradually lift the paper or cheesecloth to permit air and light.

DAMPING OFF will occur only if flats are kept too wet in a greenhouse without proper ventilation. Watering with a weak solution of clorox, about four to six per cent, we have found to be the best cure and preventive.

The plants should be transferred to other boxes when they begin to show the second pair of leaves. Prepare the soil as when seeds are just planted, but add a little well decayed manure to stimulate the growth. Transplant to open ground when the young plants are two to four inches high, depending on the natural growth of the various plants.

When seeds are sown directly in the ground in dry climate, it will be necessary to use a very light covering of peat moss or other good mulch to hold the moisture—otherwise the small plants will perish for lack of top moisture.

## GENERAL LIST OF SEED SPECIALTIES

ABBREVIATIONS—A. A. S., All-America Seed Selections; B. M., Bronze Medal; S. M., Silver Medal; H. M., Honorable Mention; A. M., Award of Merit; (a) annual blooms for one year; (b) biennial blooms for two years; (p) perennial blooms the first or second year and continues indefinitely.

### ALSTROEMERIA

#### Ligtu—*angustifolia* hybrids (p) New

These unusually beautiful flowers are both gay and attractive in the garden where they give in bloom much the effect of deciduous azaleas and as cut flowers they keep in fine condition for as long as ten days. Their parents came from Peru but the strain offered was bred in England and imported by the University of California Botanical Garden from which we secured our seed. Sow in late summer or early fall in flats and transplant when small or, more easily, sow in the open ground where they usually germinate in very early spring. They make a growth of narrow herbaceous foliage the first year but thereafter in June and July the tall stiff stems are crowned with large umbels of funnel shaped flowers in many shades of pink, rose, red, buff and yellows. Once established they are best left alone as their deep growing tuberous roots resent moving. Successful all along the Pacific Coast and in the southeastern states, but not hardy in cold climates. The flower heads are often 10 inches across, bearing up to 50 blossoms each. Flower stems 2½ to 4 feet high.

Pkt. 50c

### AGERATUM (a)

Dwarf all-summer blue annuals producing dense heads of fluffy flowers in different shades of blue. Used for edgings, bedding, rock gardens and pot culture. Grows in sun and half shade. Sow early in flats or in the open ground, thinning to 4 or 6 inches apart.

**Blue Ball.** Deep blue ball-shaped plants. 6 inches high..... Pkt. 15c; ¼ oz. 50c

**Midget Blue.** S. M., A. A. S. 1940. Uniformly dwarf, 2 to 3 inches, covered with small true ageratum blue flowers.

Pkt. 25c; 1/16 oz. 60c

### ALYSSUM, Madwort

One of the daintiest flowers for edgings and rock gardens. Sow thickly all the year 'round for good masses of bloom and cut back after each successive flowering.

**Carpet of Snow (a).** 3 inches tall. This alyssum is true to its name as the flowers produce a solid mass of white. So short it can be planted between stepping stones and also grown in pots and window boxes.

Pkt. 15c; ¼ oz. 45c

**Violet Queen (a).** New 6-inch plant, compact of growth and full of unfading bright violet flowers.... Pkt. 15c; ¼ oz. 50c

### ALYSSUM (p)

**Saxatile Compactum (Gold Dust) (p).** The plants are of spreading growth and covered all spring with bright golden flower heads. 8 to 10 inches tall.

Pkt. 10c; ¼ oz. 40c

**ANTIRRHINUM**—See Snapdragon.

### AQUILEGIA, Columbine (p)

A graceful, hardy perennial that grows well in part shade. Blooms late in the spring and early summer. The long spurred flowers are beautiful for cutting. Seeds started in early summer will bloom the following spring. 2 to 3 feet tall.

**Blue Shades.** Long spurred. Beautiful clear blue.

**Pink Shades.** Long spurred. In various shades of delicate pink.

**Mixed Hybrids.** Orange, pink, rose, white. Pkts. of any of the above 25c each; 1/16 oz. 60c.

**Longissima.** (A. M., R. H. S.). Delicate pale yellow, spurs often 4 inches long. Pkt. 35c

## ARCTOTIS HYBRIDS

### African Daisy (a)

A free flowering plant, 12 to 18 inches tall. Needs a sunny location and light, well-drained soil. Sow from April to September.

**Giant Arctotis Hybrids.** Rich autumn colors, orange, yellow and reds with dark centers. Particularly valuable for cut flowers as they bloom in the winter.

Pkt. 25c

### ASTERS (a)

This Crego wilt resistant strain is one of the very finest of the new types of asters, blooming from mid-summer through the fall. The flowers are large, 3 to 5 inches, shaggy and long-petaled. Plants 2 feet tall and well branched. Start seed February to June and set the plants a foot apart in good loose soil. Half or full sun.

#### Crego Giants—

Rose Marie

Dark Blue

Peach Blossom

White

Crimson

Mixed

Any Pkt. 15c;

1 Pkt. each of the five colors, 60c

### AUBRIETIA

### Rainbow Rock Cress (p)

One of the most colorful low growing border plants. The clear rosy violet and lilac masses of bloom in the early spring are always exciting. Sow in late summer or fall. Full or half sun.

**Large Flowering Hybrids.**.....Pkt. 15c

### BABY BLUE EYES

### Nemophila Insignis (a)

Baby Blue Eyes ranks with the California poppies as the finest California wild flowers for naturalizing, cover-planting with Dutch bulbs, window boxes and garden. A quick grower and early bloomer. Clear light blue cup-shaped flowers with white centers and lacy green foliage.

Pkt. 10c; 3 for 20c; 1/2 oz. 35c

### BACHELOR BUTTON

### Centaurea, Corn Flower

**Jubilee Gem.** A double dwarf variety for front border planting and for cutting. The 12-inch bushes are covered with deep corn-flower blue blossoms. Plant in the fall for early spring flowers and in early spring for summer flowers....Pkt. 15c

## BROOM, *cytisus* (p)

For Westerners who wish colorful and unusual shrubs, we have secured a limited supply of hybrid broom seeds. Can be grown on the Pacific Coast and elsewhere where the winter is not too severe. Full color assortment, variegated in brilliant shades of red, pink, gold, apricot, brown, rose, orange and other colors. The shrubs are literally covered with myriads of the bright little pea-shaped flowers. Drought resistant. Gathered from Sidney B. Mitchell's own garden. We consider it most significant that "Pomona," one of the brooms from which our seed is gathered, was given the 1936 California Spring Garden Show award as the finest new horticultural creation shown. A very valuable shrub for dry banks and big border plantings.

**Tall Broom.** 4 to 6 feet. Should be pruned to prevent tall, gawky growth.....Pkt. 50c

**Dwarf and Semi-Dwarf.** 1 1/2 to 3 ft....Pkt. 50c

## CALENDULA

### Cape or Winter Marigold (a)

Calendulas are the winter standby for flowers in the garden or house. Plant any time in full sun.

**Campfire Improved.** Florists' strain. Large dark orange with scarlet sheen, extra long stems.....Pkt. 15c

**Chrysanth (Sunshine).** Clear buttercup yellow, incurved petals, long stems. Pkt. 15c

**Orange King.** Florists' strain. Deep orange red, dark center. Long stems.....Pkt. 10c

**Yellow Colossal.** New. Extra large Chrysanth type, 4 1/2 inches across.....Pkt. 25c

## CALIFORNIA POPPY

### *Eschscholtzia* (a)

The most colorful of all the California wild flowers and especially suitable for wild flower planting and for hillsides. The seed should be scattered broadcast. Grows 8 inches to 10 inches high.

**True California Poppy (Copa de Oro).** The cups of gold the early gold seekers found on the California hills and plains.

Pkt. 10c; 3 for 20c; oz. 35c

**Dazzler.** Rich glowing blood red, suffused orange. A British novelty and the finest of all the California poppies.

Pkt. 15c; 1/4 oz. 50c

**Dwarf Hybrids Mixed.** New colors, soft pink, scarlet, chrome, copper and red.

Pkt. 15c; 1/4 oz. 50c

## CAMPANULA

**Cup and Saucer Canterbury Bells (b).** Cup shaped with a saucer-shaped calyx. Mixed colors. If sown in late summer will flower in the spring, 2 to 2 1/2 feet.....Pkt. 10c

**Annual Canterbury Bells (a).** Mixed colors. Sow in February for summer blooms. 2 1/2 feet.....Pkt. 10c

## CARNATION (p)

Carnations are valued almost as much for their spicy fragrance as for beauty of bloom. Seeds may be started any time and make 18-inch to 24-inch plants.

**Chaubaud's Giant Double.** Flowers are 2 inches to 2 1/2 inches across and very abundant. The plants bloom almost continuously and begin to flower 5 months from planting. Colors red, white, yellow and pink.....Pkt. 15c

**CENTAUREA**—See Bachelor's Button.

## CHRYSANTHEMUMS

### Korean Hybrids

While touring New England in autumn our neighbor, Sydney B. Mitchell, president of the California Horticultural Society, saw the magnificent massed plantings of Korean hybrid chrysanthemums at the Bristol Nurseries, where they were originated by the manager, Alex Cumming.

We can now furnish seed direct from the originator. This is the easiest and cheapest way to secure a wide range of colors in these brilliant early-flowering single, semi-double and double chrysanthemums. In California they come a month earlier than the pompon chrysanthemums and their branching bushy growth makes them very suitable for garden as well as for cutting.

Start the seed in March or April. Pinch the plants back two or three times before the buds begin to form. Plant in good mellow soil but do not fertilize or the plants will grow tall at the expense of the bloom.....Pkt. 50c

## CINERARIA (a)

One of the few shade loving plants. Flowers salmon, azure blue, deep red, violet blue, 2 to 4 inches across. Plants 15 to 18 inches tall, basal branching, suitable for pot culture and bedding. Start in flats fall or spring. This seed is from a race of giants.....Pkt. 35c; 3 for \$1.00

**COLUMBINE**—See Aquilegia.

## COREOPSIS GRANDIFLORA (p)

**Double New Gold.** Semi-double, shining gold flowers with long willowy stems. An excellent cut flower. Plants 2 to 3 feet spreading and full of bloom. Will flower the first spring if planted in early fall. Drought resistant and grows in sun and part shade.....**Pkt. 15c**

## A NEW SWEET CORN

Having run across a new product of unusually fine quality, we step out of our line to present it to such of our customers as may be interested in an item of that sort. The item is a new white sweet corn which Mr. Salbach grows for use on his own table. **A-6** to 8 feet. April to June. A packet will plant a 10-foot square of 4 rows, 8 hills to the row, 4 seeds to a hill. Single row planting usually means half filled ears. Successive plantings can be made a month apart. Water only enough to produce normal growth. Cultivate frequently.

**Aunt Mary's Sweet Corn** — A fellow iris grower told us about this sweet white corn, which had been grown in his family for years. We tried a planting for our own use and found it to be the best sweet corn we had ever eaten — a real treat, deliciously sweet and unusually tender. Many customers voice their enthusiasm as to its high quality.

**Pkt. 25c; 3 Pkts. 65c**

**CORNFLOWER**—See Bachelor Button.

## CYNOGLOSSUM

### Chinese Forget-Me-Not (a)

**Firmament.** A new All-America Selection. A dwarf, bushy plant bearing bright, indigo blue flowers. Summer plantings bloom in late fall and winter; early spring planting in the summer. Often self-sows. 15 inches to 18 inches high. **Pkt. 15c**

## DAHLIAS

Annual-perennials. Dahlias grown from seed produce full size bushes and flower freely the first year. These plants make clumps of tubers that can be divided for the following season. See page 22.

## DIANTHUS

See Carnations and Pinks.

## ESCHSCHOLTZIA

See California Poppy.

## DELPHINIUM

### Perennial Larkspur (p)

#### Pacific Strain

Delphinium is the tallest and stateliest of all garden flowers. The Pacific Strain developed by Frank Reinelt produces most perfect, well-balanced spikes, 4 to 8 feet high. The individual florets 2 inches to 3 inches across, almost all double and never coarse. This strain is particularly mildew resistant. For best germination, seeds should be put in the refrigerator for a week and started with a bottom heat and cool overhead temperature. In hot weather the germination and growth are very poor. Plants should be in full sun and in rich, well-drained soil. All our seed comes from the originator of this strain.

#### HAND-POLLINATED SEED

**Black Knight.** Darkest violet.

**Pkt. \$2.50; 1/2 Pkt. \$1.50**

**Blue Jay.** Bright, clear, medium blue, with contrasting bee....**Pkt. \$2.50; 1/2 Pkt. \$1.50**

**Galahad.** Pure glistening white of heavy satiny texture. The florets are full and 3 inches across—**Pkt. \$3.00; 1/2 Pkt. \$1.75**

**Guinevere.** Light lavender pink, white bee. **Pkt. \$2.50; 1/2 Pkt. \$1.50**

**King Arthur.** Brilliant royal violet.

**Pkt. \$2.50; 1/2 Pkt. \$1.50**

**Summer Skies.** Clearest light blue, white bee....**Pkt. \$2.50; 1/2 Pkt. \$1.50**

**Light Shades.** Light blues and lavenders.

**Dark Shades.** Dark Blues and violets.

**Balanced Mixture.** Of shades above.

**Pkt. \$2.00; 1/2 Pkt. \$1.00**

#### SELF-POLLINATED SEED

**Galahad.**.....**Pkt. \$1.50; 1/2 Pkt. 75c**

**Black Knight**

**Blue Jay**

**Guinevere**

**King Arthur**

**Summer Skies**

Each variety, **Pkt. \$1.25; 1/2 Pkt. 65c**

**Light Shades**

**Dark Shades**

**Balanced Mixture.** Of shades above.

**Pkt. each 50c**

## GILIA FAIRY STARS

### Jewel Flower (a)

A California wild flower admirably adapted to borders and rock gardens. Tiny star-like flowers so abundant they make a solid mass of bright autumn colors. Sow broadcast September to June. 5 inches.....**Pkt. 10c; 3 for 20c**



GODETIA KELVEDON GLORY

## GODETIA, Satin Flower, Farewell-to-Spring (a)

**Kelvedon Glory.** A dwarf hybrid from the long-legged wild godetia. The plants are bushy, 12 inches to 18 inches high and covered with salmon-orange flowers of poppy shape. Blooms more freely in thin soil and bright sunshine. A fine cut flower. Grows best in cool climates. Start in flats late fall or early spring. In mild climate plant out of doors in late fall or early spring.....**Pkt. 15c**

**Duke of York.** Rich scarlet on white. Very colorful.....**Pkt. 15c**

## HELIANTHEMUM, Sun Rose (p)

A most delightful dwarf evergreen perennial. Spreading, dense matty growth can always stand pruning. Covered with brightly colored flowers resembling miniature single roses. Yellow, bronze, red, pink, rose, apricot, orange and similar shades. Has attracted constant attention in our garden. Fine for steep terraces, dry rock walls or any reasonably sunny place in the garden. Many of these seeds come from Sydney B. Mitchell's new seedlings. Grows 3 inches to 5 inches high. Best started in flats in late fall or early spring.

**Pkt. 25c**



MARIGOLD  
HARMONY



MARIGOLD  
Gigantea



PETUNIA  
Flaming Velvet Type



SALPIGLOSSIS  
Base Branching

### ICELAND POPPIES

#### *Papaver Nudicaule (a)*

Often grown as a biennial. Compact plants with fern-like foliage, graceful wiry stems, flowers often 4 inches across. Blooms freely in early summer and more or less all year. Better where it gets frozen in all winter. Disappointing in rock gardens. Sow the seed where it is to bloom. August to November; January to March. If started in flats, transplant when very small. 15 to 36 inches.

**Apricot.** The most beautiful individual of all the Icelands.....**Pkt. 25c; 1/8 oz. 60c**

**Gartford Giants, Mixed.** A new strain. The flowers are the largest and the stems the longest.....**Pkt. 25c; 1/8 oz. 60c**

### LARKSPUR, Annual Delphinium (a)

**Giant Imperial Strain.** This strain is tall, basal branching and upright, needing only half the space of the older types. Long spikes of double flowers. The seed should be chilled before sowing in either fall or spring as it is slow to germinate. 4 to 5 feet. Plants should be dusted with sulphur when 10 inches high and again when 3 feet high.

**Blue Spire.** Dark blue.....**Pkt. 15c**

**Carmine King.**.....**Pkt. 15c**

**Lilac Queen.**.....**Pkt. 15c**

**Pink Perfection.** 1939-1940. Lively luscious light pink, long spikes of closely placed 2-inch florets. Early blooming.....**Pkt. 25c**

**Rosalind.** 1939-1940. A new color, rose suffused salmon. Center spike 4 to 5 feet long, six to eight side branches 3 to 4 feet long.....**Pkt. 25c**

**White King.** Pure white. S. M., A. A. S., 1937. Fine habit.....**Pkt. 15c**

**Exquisite Mixed.** Blush pink, blue, carmine, light rose pink, lilac, salmon, white and other colors.....**Pkt. 15c; 1/4 oz. 35c**

**Group Collection.** One packet each, all six varieties listed above (omitting the mixture and Rose Pink below).....**85c**

**Super-Majestic Rose Pink.** 1940. A planting of this new larkspur at the seed farm was simply stunning, a solid mass of plants 6 feet high, covered with large clear rose-pink blooms. The plants are compact and base branching.....**Pkt. 25c**

### LINARIA, Wild Snapdragon, Toad Flax (a)

**Fairy Bouquet.**—Tiny snapdragons in bright pastel colors. Planted close and half starved they make a solid mass of color. An excellent filler-in for new iris plantings. Sow in the open ground in the fall and again in the spring, 8 inches to 10 inches.....**Pkt. 10c; 3 for 20c**

### LOBELIA (a)

One of the most satisfactory of all annual border and window-box plants. Start in flats fall or early spring, transplant outdoors 6 inches apart. 4 to 6 inches.

**Cambridge Blue.** New light blue, large flowered.

**Crystal Palace.** True dark blue, dark foliage.

**Emperor William.** Gentian blue, green foliage.

**Pkts. 15c each; 3 for 35c**

### MORNING GLORY, Ipomea (a)

Soak the seeds over night and plant in open ground after the weather is warm. Keep the plants rather dry to induce early and abundant flowering.

**Heavenly Blue.** Clarke's Strain. One of the finest blue flowers.....**Pkt. 15c**

**Pearly Gates.** New. 1941. Great pearly white flowers, 25 per cent larger than Heavenly Blue.....**Pkt. 25c**



POT O' GOLD

### MARIGOLDS (a)

Sow in early spring, either in flats or outdoors. Will thrive even in the driest and sunniest locations and the long lasting blooms continue to appear for months. Don't overfeed or overwater them.

**GIGANTEA.** 3½ to 6 feet. The largest marigolds yet developed, 5 inches in diameter. Have a definite sweet scent. Full centered flowers of fairly loose formation, with broad heavy petals gracefully overlapping. A small per cent come single.

**Orange Sunset.** Rich orange.

**Pkt. 20c; 1/4 oz. 70c**

**Sunset Giants.** Deep orange to primrose.

**Pkt. 15c; 1/4 oz. 50c**

**Pot o' Gold.** 1940. Dwarf gigantea, bright deep golden orange in color 12 to 15 inches. Very early flowering, from 7 to 8 weeks. Come 100 per cent double. Flowers 4 to 4½ inches across with 10 to 12-inch stems. Besides being a fine cut flower it is an excellent bedding plant....**Pkt. 25c**

**CARNATION FLOWERED.** The well-known extremely popular loosely ruffled broad-petaled flower form, on 2 to 2½-foot branching plants nearly 100 per cent double.

**Improved Guinea Gold.** Reselected strain. Orange, loosely ruffled.

**Pkt. 15c; 1/4 oz. 40c**

**Yellow Supreme.** Creamy lemon yellow. Fine cut flower. G. M.; A. A. S. '35.

**Pkt. 15c; 1/4 oz. 40c**

**DWARF FRENCH DOUBLE.** 12 inches. Small ball-shaped double blooms, 1½ inches across, freely borne on dwarf compact plants. For edging, bedding and pot culture, they are unequalled. Early and free-blooming.

**BUTTERBALL.** 1941 introduction. Real little butterballs cover the whole plant. 6 to 8 inches.....**Pkt. 25c**

**Harmony Hybrid Mixture.** Dwarf and double. Flowering two and a half months after seed sowing. No strong marigold odor. Color range, orange, golden yellow and maroon, solid colors, and blotched and striped combinations. All the crested centers with broad guard petals.

**Pkt. 25c; 3 for 60c**

## NEMESIA (a)

Colorful half hardy annual, 10 to 12 inches. For bedding and borders. Where the winters are mild sow in late fall for winter and spring flowers. In February to May, sow in part shade for late spring and summer bloom.

**Strumosa Blue.** Clear light blue.....**Pkt. 20c**

**Strumosa Mixed.** Pink, rose, yellow, red and blue. Large flowers, an inch across.

**Pkt. 15c; 1/16 oz. 40c**

**NEMOPHILA INSIGNIS.** See Baby Blue Eyes.

## PANSY, Heartsease (a)

The best known and most popular of all the garden flowers. Pansies bloom more freely in the sun but bloom longer in half shade and have longer stems. The soil should be loose, rich and well drained. Frequent feeding induces giant blooms. The old flowers should be cut off. Start the seeds in flats fall or spring.

**Pansy "Best-by-Test" Strain.** Several years ago we carried on a very thorough test of pansy seed which we acquired from various pansy growers and selected for listing a strain that seemed to us to be the best. Each year since we have continued these tests. In addition to this we visited many seed farms where we saw various strains growing. As a result we again offer our first choice as our "Best-by-Test" Pansy strain. The blooms are very large and of fine substance, and are produced in great abundance on plants that make very uniform growth. The colors are especially clear and rich and there is a well-balanced color range.

**Pkt. 40c; 3 Pkts. \$1.00; 1/16 oz. \$2.00**

**Coronation Gold.** Large flowers in various shades of gold. A Swiss Giant.....**Pkt. 25c**

**Ullswater Blue (Lake of Thun).** Rich wedgewood blue, with dark blue blotch on each petal.....**Pkt. 25c**

**Yellow Gold.** A new Swiss giant. Rich golden yellow, heavy substance and good strong stems.....**Pkt. 35c**

**One packet each of the Blue and Gold, 50c**

## PENTSTEMON, Beard Tongue (p)

A fast-growing plant with large tubular flowers like foxglove. Colors range from light pink and rose to mauve and violet, the lighter colors predominating. Bloom from May to fall and can be cut back for next year's flowering. 2 feet high. Grow in sun or part shade and grow best in light mellow soil. Best started in flats in spring or fall.

**Gloxinia Flowered Hybrids.** A new giant flowered strain.....**Pkt. 25c**

## PETUNIAS (a)

In dry seasons or wet, petunias are the most colorful, long flowering and adaptable of all the annuals, blooming from late spring 'til frost. Interesting for flower arrangements. The big double ruffled varieties make grand pot plants. The dwarf ruffled giants are also excellent in pots and in window boxes and borders. The large flowered singles for color spots in the garden and the balcony type for trailing over window boxes. The small plain edged varieties are best for big color masses.

Petunias should be planted in the sun, in good soil and not watered too freely. The seed which is very tiny should be mixed with fine sand and scattered thinly in boxes of finely screened loam, then pressed down lightly with a smooth board. See "How to Grow Seed" page 00.

**Super Giant Doubles.** Ruffled and fringed. Magnificent in color range. 95 per cent huge double flowers. These are tops in petunias.....**Pkt. 50c**

### LARGE FLOWERED SINGLES

**Dwarf Giants of California Mixed.** New mammoth mixture. No one thing at the California seed farms gave us as big a thrill as a view of a block of these magnificent mammoth ruffled petunias in full bloom. Plants literally covered with blooms of immense size—beautifully ruffled—and in most pleasing shades of light pink, coppery pink, variegated pink, and soft rose pink. Wide open throats. No heavy magenta colors. Very dwarf, compact and early.....**Pkt. 50c**

**Dwarf Elk's Pride.** New. Richer violet-blue and larger flowers than on any other *Hybrida Grandiflora*.....**Pkt. 25c**

**Glamour Girl.** New 1941. A beautiful ruffled warm salmon rose, heavily veined deeper salmon rose. Very free flowering.

**Pkt. 35c**

**Snow Storm.** Glistening white shading yellow in throat.....**Pkt. 25c**

**Theodosia.** Largest fringed rose with gold throat.....**Pkt. 25c**

**Velvet Ball.** (B. M., A. A. S. '39). Round compact ball-shaped plants, freely producing 2½-inch velvety blood red blooms. 8-inch plants.....**Pkt. 25c**

**Violacea.** Deep velvety violet.....**Pkt. 15c**

**White Beauty.** Fringed and faintly veined apple green in throat.....**Pkt. 25c**

## PETUNIAS—Continued

### BALCONY TYPE

**Flaming Velvet.** (G. M., A. A. S.) Deep mahogany red with a luster of scarlet.

**Pkt. 25c**

**Balcony Type Mixed.** Velvety red, blue, rose, white and other colors. Free of bloom, even of growth.

**Pkt. 15c; 1/32 oz. 50c**

### DWARF BEDDING TYPE

**Celestial Rose (Improved Rose of Heaven).** Rose pink, cream throat.

**Pkt. 15c; 1/32 oz. 50c**

**First Lady.** New. Dusky light pink.

**Pkt. 25c; 1/32 oz. 60c**

**Glow.** (S. M., A. A. S., '40). Bright rose red, light throat.....**Pkt. 25c; 1/32 oz. 60c**

**Silver Blue (Heavenly Blue).** Clear light blue.....**Pkt. 15c; 1/32 oz. 50c**

## PHLOX, Drummondii (a)

### Gigantea

One of the easiest grown and most satisfactory of all summer annuals. Fine for bedding, borders and cutting. Start in flats September to May; transplant to a sunny location, 6 inches apart, for best color effect. 8 to 15 inches high.

**Chamois Rose.** Buff with carmine eye.

**Isabellina.** Pale primrose.

**Rosea.** Deep rose.

**Grandiflora Choicest Mixed.**

**Pkt. each 15c**

**Salmon Glory.** New. Pure salmon with cream eye. Florets 1½ to 1½ inches across. A well deserved A. A. S. 1939 winner.....**Pkt. 25c**

## PINKS, Dianthus (a)

### Hedgewigi Laciniatus

Colorful and of easiest culture in ordinary garden loam. Biennial in mild climates. The best color effects are from the single clear salmons and reds. Neat and compact in habit, producing hundreds of flowers. Excellent for edgings and the popular flower arrangements. Start in flats September to May. 6 to 8 inches.

**Salmon Queen.** Single. A beautiful clear salmon.....**Pkt. 15c**

**Splendens (Giant Bright Eye).** Single. The sweet-scented flowers are about 2 inches in diameter, brilliant crimson with a large white eye. Lacinated. S. M., A. A. S., 1935.....**Pkt. 15c**

**Nobilis Giants Mixed.**.....**Pkt. 15c**

## POPPY

See California Poppy, Iceland Poppy, or Shirley Poppy.

## RANUNCULUS

### Persian Buttercup (p)

**Tecolote Giants.** A bright, showy flower, usually grown from tubers, but actually more satisfactory from seed, as the latter are disease resistant. One packet does the work of dozens of bulbs. Yellow, red, scarlet, orange, white and other rich autumn colors, 2 to 2 1/2 inches and very double. If started in flats in August to December will bloom the following spring. Likes well-drained, moist soil and a shady location. 12 to 15 inches tall.

Pkt. 50c

## SCABIOSA, Pincushion Flower (a)

One of the best standbys for cutting and garden color. Blooms freely from July till frost. Sow in fall for early blooms and February to May for later flowers. Plants 3 feet tall.

**Blue Moon.** Deep rich lavender blue, that is pink under electric light. Large flowers, ball-shaped with long strong stems. Very free flowering. H. M., A. A. S., 1939.

Pkt. 25c

**Loveliness.** Salmon-rose..... Pkt. 15c

**Giant Double Hybrids Mixed.**..... Pkt. 10c

## PERENNIAL SCABIOSA

**Scabiosa Caucasica.** Giant hybrids (Isaac House Strain) fringed and ruffled. Shades of blue from lavender to dark blue, very large flowers. Thrives in mild climates only..... Pkt. 25c

## SCHIZANTHUS

### Poor Man's Orchid (a)

A half hardy annual with fern-like foliage and a myriad of little butterfly flowers. Largely grown in pots, but they make light and graceful additions to the garden; outdoors they are more compact in growth. They are long-lasting and make attractive corsages. Start in flats July to September—February to July. In mild climate sow out of doors in fall or early spring. 1 to 1 1/2 feet.

**Giant Flowered Hybrids.** An extra select large flowering compact strain containing a perfect blend of many colors.

Pkt. 25c

## SNAPDRAGON, Antirrhinum (p)

One of the best cut flowers. Grows best in rather light soil in a sunny location, and though perennials they are best treated as annuals. For early flowering, sow in the fall in flats and protect from frost. 2 to 3 feet tall.

### MAXIMUM GRANDIFLORUM RUST-RESISTANT

**Alaska.** Pure white.

**Buttercup.** Yellow.

**Campfire.** Luminous scarlet.

**Copper King.** Copper red.

**Loveliness.** Soft rose pink.

**Fair Lady.** Silver pink with white tube.

**Indian Summer.** Coppery, orange-scarlet.

**Pink Glory.** New. Large flowered and heavy spiky. Fine deep salmon rose.

**Rosalie.** 1940. A new color in snapdragons, a deep rich rose with an underlying tone of topaz. Base branching, 6 to 8 long flower spikes.

**Yellow Jacket.** Deep yellow.

Pkt. each 15c

**Group collection, one packet each (10)**  
except mixed \$1.00.

**California Giants Exquisite Mixed.**

Pkt. 15c; 1/16 oz. 35c

## STOCKS, Gilliflower (a)

A new strain of this old favorite with extra long spikes and immense florets. Start seeds from July to April, the early plantings will bloom in the winter. Space them 6 to 8 inches apart and they will not need staking, 24 to 28 inches high.

### GIANTS OF CALIFORNIA

**Golden Gate.** Yellow.

**Monterey.** Light pink.

**Pacific.** Dark blue.

**Red Woods.** Blood red.

**Santa Barbara.** Chamois.

**Santa Maria.** White.

**Sequoia.** Rose carmine.

**Tahoe.** Light lavender.

**Yosemite.** Rose.

**Giant Imperial Mixture.**

Pkt. each 15c; 1/8 oz. 75c

**Group Collection.** One packet of each (9),  
(except mixed)..... \$1.00

## STOCK, VIRGINIAN

See Virginian Stock.

## SHIRLEY POPPY (a)

Sow in October to May where they are to flower. Thin to 6 inches apart. 2 1/2 feet tall.

**Sweet Briar.** New. A double rose-pink of begonia-like form..... Pkt. 15c

**All Double Mixed.** Reselected strain which produces practically all double begonia blooms with full range of colors found in all the best blends of Shirley Poppy.

Pkt. 10c; 3 for 25c

## SWEET PEAS (a)

Sweet Peas do best where the nights are cool and days moderately warm. Plant in open, sunny location, in deep rich soil, which must be well drained. Cover with 1 inch of fine soil. Do not water till all the seeds are up 1 1/2 inch out of the ground, then water freely twice a week. If not sown in the fall, sow as early as the ground can be prepared in the spring. The varieties listed have the largest and best formed flowers, the longest and strongest stems, and the most desirable blooming and growing habits.

### GIANT SPENCER (Wave and Frilled)

**Ambition.** Lavender lilac..... Pkt. 10c

**Amethyst.** Clear amethyst blue..... Pkt. 10c

**Brilliant Rose.** Tyrian rose suffused bronze. Pkt. 15c

**Melody.** Golden salmon and pink on cream ground..... Pkt. 10c

**Pinnacle.** Deep rose-pink..... Pkt. 15c

**Red Boy.** Bright deep crimson..... Pkt. 15c

**Ruffled White.** Pure white, ruffled and duplexed..... Pkt. 15c

**Smiles.** Salmon to shrimp pink..... Pkt. 15c

**Sweet Pea Collection.** One packet each of the eight colors..... 75c

**Giant Ruffled Mixture.** Flowers large and so much ruffled that they appear double. Includes many named varieties as well as many other colors of which there is not, as yet, sufficient stock to offer separately..... Pkt. 25c

## THALICTRUM, Meadowrue (p)

**Dipterocarpum.** Dainty rosy purple flowers produced on lacy fern-like sprays. Especially useful in informal gardens and fine as a filler in cut flower arrangements. 4 1/2 to 6 feet. May to October. Blooms from July to September. Best in partial shade and moist ground. Plant out of doors or in flats..... Pkt. 25c

### VIOLA (a)

Like small pansies but blooming more freely and for a longer time. Do best in full sun. Start seed from August to March. 4 to 6 inches.

**Arkwright Ruby.** Rich ruby.....**Pkt. 25c**

**Blue Perfection.** Violet blue.....**Pkt. 15c**

**Chantryland.** Pure apricot.....**Pkt. 25c**

**Brilliant Mixture.** A new strain that is much brighter, gayer, larger, and generally improved. Far ahead of any other viola strain that we have seen.....**Pkt. 15c**

### VIRGINIAN STOCK

#### French Forget-Me-Nots (a)

A hardy annual that can be sown in the open ground at frequent intervals through spring, summer and autumn. In California, autumn sowings do best. Blooms in 60 to 90 days. Dwarf compact little plants. Fine for edgings and ground cover. 6 inches.

**Finest Mixture.** Small red, rose and white flowers about  $\frac{3}{4}$  inch across.

**Pkt. 10c; 3 Pkts. 20c; 1 oz. 35c**

### VISCARIA, Rose of Heaven (a)

A single pink-like flower, free blooming making bright clumps in the border. Sow in well-drained, loose soil and a sunny or half-shady exposure. Fine for edgings, pot culture and cutting. March to May for summer flowering; September to October for early spring flowering. 1 foot tall.

**Brilliant Mixed.** Pink, rose, red, blue, and white.....**Pkt. 15c**

### ZINNIAS (a)

March to July. Zinnias are hot weather flowers, bright and colorful in the garden and without peer in cut-flower arrangements. March is early enough to start seeds in boxes. When the ground gets warm the seeds may be sown where plants are to flower. Dig a trench alongside the row of plants and let the water run slowly for several hours, watering only once a week or every two weeks. Cultivate after each irrigation to conserve moisture. Blooms from early summer till hard frost. 2 to 3 feet.

#### TALL LARGE FLOWERING VARIETIES

**Super Crown O'Gold.** Pastel tints. The very finest large flowered zinnia introduced since the original dahlia flowered zinnia.

**Pkt. 25c; 1/8 oz. 75c**

#### Dahlia Flowered

Huge, fully double flowers, resembling decorative dahlias.

**Canary Bird.** Canary yellow.

**Cherry Queen.** Very large cherry red.

**Crimson Monarch.** Deep crimson.

**Dream.** Lavender.

**Exquisite.** Light rose.

**Golden Dawn.** Golden yellow.

**Illumination.** Deep rose.

**Orange King.** Large orange scarlet.

**Oriole.** Orange, gold bi-color.

**Polar Bear.** White.

**Scarlet Flame.** Bright scarlet.

**All 15c Per Pkt.**

**Group Collection.** All 11 varieties.....\$1.00

**Gold Medal Mixture.**.....**Pkt. 25c; 1/8 oz. 75c**

#### LILLIPUT OR POMPON TYPE

Blooms the size of, and resembling pompon dahlias. Small, round, compact flowers on strong stems. All shades of pink, rose, yellow, lilac, buff, crimson.

**Lilliput Full Color Mixture.**

**Pkt. 15c; 1/4 oz. 35c**



## FALL PLANTINGS OF FLOWER SEEDS

In California and other mild sections many kinds of flower seeds can be successfully planted right out of doors in late fall and early winter and even in early spring.

Last year we planted Baby Blue Eyes, California Poppy Dazzler, Chaubaud's double Carnations, Cynoglossum, Godetia, Iceland Poppies, Larkspur, Linaria, Lobelia, Nemesis, Phlox, Schizanthus, Virginian Stock, and Visaria.

These were all sown out of doors during the months of November and December and in spite of the fact that last year was extremely wet, all of the above mentioned varieties gave generous blooms during the early spring and through most of the summer.

Some of these varieties were simply stunning. Our Godetias were sown rather thick and attained a height of 3 to 4 feet. When transplanted from flats they never grow much over a foot in height. Our bed of Linaria was magnificent and we have never seen a better bed of Schizanthus. Larkspur made splendid growth and would have been even better had they been thinned at the proper time. Visaria grew perfectly and made a fine mass of blooms. All of the various kinds of Phlox grew well and bloomed over a long period. The Baby Blue Eyes and California Poppy Dazzler grew even better than they do in the wild state, the blooms were much larger and the colors more intense. We were delighted to have Carnations in bloom from early summer until December.



A CORNER OF THE SALBACH GARDEN

Visitors are always welcome.

Our Daffodils (over 50 varieties), Dutch and Spanish Iris, and

Flowering Cherry Trees will be in bloom late March and early April.

Bearded Iris, late April and May.

New Sensational Alstroemeria, June and July.

Gladiolus, June and July.

Dahlias, August, September and October.